INDEX

BOARD OF TRANSPORTATION MEETING

November 7, 2013

		Page No.		
Call to Orde	ı r	817		
Invocation		817		
Approval – I	Minutes of the October 3, 2013 Board Meeting	817		
Ethics State	ment	817		
Secretary's	Remarks	818		
Financial Up	odate	821		
Implementing Vision for Strategic Transportation Investment Update 821				
Division 14	Update	821		
Joint Legislative Transportation Oversight 821 Approval of Projects 821				
Delegated A	Authority Items			
Approval –	Award of Highway Construction Contracts in the October 15, 2013 Letting	822		
Approval –	Professional Services Management Unit	824		
Approval –	Secondary Road Improvement Projects	834		
Approval –	Secondary Road Construction Programs	841		
Approval –	Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development	842		
Approval –	Funds for Specific Spot Safety Improvement Projects	845		
Action Items	<u> </u>			
Approval –	Additions, Abandonments, and Road Name Changes to State Secondary Road System	846		
Approval –	Public Transportation	849		
Approval –	Specific State Funds for Construction Projects	850		

Approval –	Strategic Transportation Investments Funding and Specific North Carolina Trust Funds	851
Approval –	Funds for Specific Federal-Aid Projects	854
Approval –	Revisions to the 2012-2020 STIP	868
Approval –	Municipal and Special Agreements	875
Approval –	Preliminary Right of Way Plans	891
Approval –	Final Right of Way Plans	893
Approval –	Revisions of the Final Right of Way Plans	895
Approval –	Conveyance of Highway Right of Way Residues	896
Approval –	Conveyance of Surplus Highway Right of Way	897
Approval –	Advance Acquisition of Highway Right of Way	897
Approval –	Condemn Right of Way for Secondary Road Project	898
Approval –	Camden County Comprehensive Transportation Plan	899
Committee I	Reports	899
Approval –	Resolution for Deputy William Mast, Jr.	900
Approval –	Resolution for Forest Ranger John Hollowell	901
Approval –	Resolution for W. E. "Topper" Bateman, III	902
Approval –	Resolution for Richard Lee Petty	903
Adjournmen	nt	904

Board of Transportation Meeting

November 7, 2013

Call to Order

Chairman Curran called the meeting of the Board of Transportation to order at 8:32 a.m. Thursday, November 7, 2013 in Raleigh, North Carolina with the following members present:

Fearing, Overholt, Blount, Lee, Lennon, Tulloss, Smith, Crawford, Grannis, McQueary, Burns, Alexander, Perkins, Collett, Wetmore, Brown and Kernea.

Board Member Palermo was absent.

Invocation

The invocation was offered by Board Member Burns.

Approval – Minutes of the October 3, 2013 Board Meeting

The minutes of the October 3, 2013 Board of Transportation meeting were unanimously approved upon a motion by Board Member Blount, which was seconded by Board Member Overholt.

Ethics Statement

Chairman Curran read the Ethics Statement advising any Board Member that may have a conflict of interest or appearance of conflict to abstain from participation in that particular item and to file the proper paper work with the Secretary to the Board.

Secretary's Remarks

Secretary Tata welcomed everyone to Raleigh. He announced that Fortify, the project to rebuild 11.5 miles of I-40/440 in Raleigh is officially underway. The new name emphasizes that the project is not just about rebuilding a road; it's also about fortifying a community. To help keep everyone informed and involved, the Department launched a new website with comprehensive project information and links to social media and tools. This project continues to be a collaborative community effort. The Department has taken steps to lessen the impact of the project by working with the contractor to keep three lanes open for the majority of the project and investing \$12 million in transit. Daytime lane closures for rebuilding I-40 are scheduled to begin in late 2014 or early 2015, and the project is scheduled for completion in fall 2016.

Secretary Tata noted in a similar outreach effort, the Department held three public meetings concerning the study area for the proposed project to complete I-540 in the Triangle. The feedback received will be used in selecting a preferred alternative for the project. The project is important to regional mobility, especially for communities south and east of Raleigh.

The Secretary shared good news on the rail front. According to Amtrak's annual report, our state-supported *Piedmont* and *Carolinian* trains continue to be among the most rapidly growing in the Amtrak system. Amtrak's 2013 federal fiscal year report shows that ridership on the *Piedmont* service increased by almost five percent to 170,266 and revenue increased eight percent to more than \$3.3 million. Ridership on the *Carolinian* increased by 3.6 percent to 317,550, and revenue increased by 6.5 percent to more than \$19.8 million during that same period. This is the fourth consecutive year of positive growth for both routes. To reinforce that trend, the Department is currently investing more than \$520 million to expand and improve the state-owned rail corridor between Raleigh and Charlotte and to add two additional daily round trips of the *Piedmont* service through our Piedmont Improvement Program. These improvements will support both passenger and freight rail.

On October 9, Secretary Tata, along with Deputy Secretary Richard Walls, Bike and Pedestrian Director Lauren Blackburn, and the North Carolina Safe Routes to School Coordinator Ed Johnson, participated in the International Walk to School Day. They were joined by hundreds of

students, teachers, and parents from Cotswold Elementary School to encourage biking and walking as a safe and healthy alternative to driving.

Secretary Tata also participated in a ceremony celebrating the near completion of the American Tobacco Trail from NC 54 in Durham all the way to the Chatham County line. A new pedestrian bridge over I-40 that is also part of the project is scheduled to open by the end of the year. The American Tobacco Trail is part of the East Coast Greenway, which runs along the length of the east coast from Florida to Maine. NCDOT was responsible for administering federal funds for the project.

Secretary Tata met with the committee overseeing the development of a new Statewide Bicycle and Pedestrian Plan for North Carolina, called *Walk Bike NC*. The plan is the first of its kind in the nation based on partnerships (Department of Health and Human Services, Department of Commerce, and Department of Environment and Natural Resources) with multiple state agency partners and including elements of economic and health impact analysis. The plan will be presented to the Board in December for consideration.

Secretary Tata travelled to Jacksonville and had the honor of participating in the 30th annual observance ceremony commemorating the lives lost as a result of the bombing of the headquarters building of the United States Peacekeeping Force in Beirut, Lebanon on October 23, 1983. The Secretary shared information about the new Beirut Memorial Grove that the Department is establishing in partnership with the City of Jacksonville and the Beirut Memorial Advisory Board. After the attack occurred, the local community rallied around the families of these soldiers and worked to fund and plant memorial Bradford Pear trees in their honor. Over time, the trees established in the 1980's have been damaged or need to be replaced. Many Autumn Flowering Cherry trees will be planted in the new grove which will be positioned between three of the city's most significant routes (U.S. 17, N.C. 24 and Wilmington Highway). The Secretary expressed his appreciation to the Division Three Roadside Environmental team for overseeing this project.

Over the past month, Secretary Tata has travelled throughout the state and met with different groups. He travelled to Division 12 and met with Board Member Wetmore and Division Engineer Mike

Holder along with other community partners. He also joined Rail Director Paul Worley in Charlotte for the American Short Line and Regional Rail Association's Southern Region meeting to discuss the Department's initiatives and commitments to freight rail. He travelled to Hickory to speak with local leaders from across the state at the North Carolina League of Municipalities Annual Conference. Secretary Tata also met with local business leaders and Board Member Tulloss at a Rocky Mount Chamber luncheon. He also met with the Urban Land Institute to update them on the Department's initiatives of interest, as well as with leaders from throughout Wake County at a dinner honoring the members of Wake Tech's advisory committee.

Secretary Tata attended the American Association of Highway and Transportation Officials (AASHTO) annual meeting. He shared good news that the Department's Accelerated Bridge Program received an AASHTO Silver Performance Excellence Award. He congratulated NCDOT's Structures Management team, who led the effort to streamline and accelerate the Department's delivery process for smaller bridges. Through their hard work, the team reduced the cost of an average small bridge replacement from \$900,000 to \$621,000 and decreased the overall average project time from more than four years to approximately two years.

The Secretary updated the Board on a few of the big projects in the October letting. One of the Department's services to this state is to keep the transportation infrastructure in good condition through efforts like the bridge program. The majority of the projects awarded in the October letting were for maintenance and rehabilitation of the transportation system. Under these contracts, the Department will resurface 90 miles of roadways including 11.5 miles on I-85 and I-77 in Orange and Surry counties, rehabilitating 17 bridges, and replacing 11 bridges across the state. The October letting also included 10.5 miles of grading work for the double tracking of the North Carolina Railroad/Norfolk Southern Mainline railway in Rowan County as part of our Piedmont Improvement Program.

To end his remarks, Secretary Tata asked Jen Thompson, Communications Officer in Division 10, to come forward and introduce a video on the Blue Line Extension in Charlotte. The video highlighted the Department's efforts to support communities in that area.

Financial Update

Chief Financial Officer Mark Foster presented the Board with the current financial report.

Implementing Vision for Strategic Transportation Investments Update

Susan Pullium, Director of the Strategic Planning Office, provided an update.

Division 14 Update

Board Member Larry Kernea provided a PowerPoint presentation to share concerns and challenges in Division Fourteen.

Joint Legislative Transportation Oversight

The Board reviewed the recommendations made by the Joint Legislative Transportation

Oversight Committee concerning the Strategic Transportation Investment Criteria. Upon the recommendation of staff, and on a motion by Board Member Fearing, which was seconded by Board Member Brown, the Board accepted the inclusion of the accessibility/connectivity criteria as presented by the P3.0 workgroup and the accompanying 10% weight associated with this scoring criteria in the Regional Impact category. There was no change to the Local input point distribution.

Approval of Projects

A motion was made by Board Member Perkins, seconded by Board Member Blount, to approve all the projects, excluding agenda items C, D, E, H and L, as they are consent items and require no Board action.

Board Member's Lennon and Collett abstained from voting on specific items.

Delegated Authority Items

Approval – Award of Highway Construction Contracts in the October 15, 2013 Letting

Projects were awarded by the Secretary to the low bidder on all projects except for Project C203446 in Alleghany and Ashe counties. All bids were rejected and the project will be re-advertised.

Project	Contract Awarded To	Amount
C203423 45457.3.FS1 BERTIE R-5506	ROSE BROTHERS PAVING CO., INC. AHOSKIE, NC	\$2,793,864.70
C203248 38527.3.FD1 GREENE B-4755, B-5112	DELLINGER, INC. MONROE, NC	\$1,008,451.50
C203439 17BP.2.P.19 CARTERET, BEAUFORT, CRAVEN	FREYSSINET, INC STERLING, VA	\$1,856,987.00
C203432 17BP.4.P.1 HALIFAX, NORTHAMPTON, NASH	KLICOS PAINTING COMPANY, INC. BALTIMORE, MD	\$1,308,527.00
C203443 5CR.10921.47 WAKE	FSC II LLC DBA FRED SMITH COMPANY RALEIGH, NC	\$2,549,293.15
C203441 5CR.10921.48 WAKE	CAROLINA SUNROCK LLC RALEIGH, NC	\$2,668,759.68
C203246 38363.3.FD1 BLADEN B-4436	S & C CONSTRUCTION LLC GARLAND, NC	\$773,684.85
C203251 42255.3.FD1 COLUMBUS B-5115	S & C CONSTRUCTION LLC GARLAND, NC	\$1,319,872.54
C203247 38439.3.FS1 ROCKINGHAM B-4621	SMITH-ROWE, LLC MOUNT AIRY, NC	\$2,831,124.67

C203252 42337.3.FD1 CASWELL B-5162	SMITH-ROWE, LLC MOUNT AIRY, NC	\$1,607,337.89
C203307 42338.3.FD1 ROCKINGHAM B-5163	R.E. BURNS & SONS CO., INC. STATESVILLE, NC	\$927,382.18
C203254 47033.3.FS1 ORANGE I-5312	CAROLINA SUNROCK LLC RALEIGH, NC	\$1,983,729.21
C203444 7CR.10171.35, 7CR.20171.35 CASWELL	CAROLINA SUNROCK LLC RALEIGH, NC	\$1,923,651.87
C203250 38569.3.FD1 RANDOLPH B-4799	APPLE TUCK & ASSOCIATES, INC. RUTHERFORDTON, NC	\$925,072.90
C203311 43684.3.FR1 SCOTLAND B-5551	PALMETTO INFRASTRUCTURE INC GREENVILLE, SC	\$2,226,715.05
C203253 51023.3.F1 ROWAN C-5553	TRAFFIC CONTROL DEVICES, INC. ALTAMONTE SPRINGS, FL	\$2,485,485.00
C203207 52000.3.STR02T4D ROWAN P-5206B, P-5206C, P-5206D	BLYTHE DEVELOPMENT CO. CHARLOTTE, NC	\$19,893,955.20
* C203442 45825.3.1 SURRY	CARL ROSE & SONS, INC. ELKIN, NC	\$2,682,668.20
I-5603	* RELET FROM JUL 16 2013	
C203445 11CR.10141.21, 11CR.10971.21, 11CR.20141.21, 11CR.20971.21 CALDWELL, WILKES	CARL ROSE & SONS, INC. ELKIN, NC	\$3,541,426.10

C203036 MOUNTAIN CREEK CONTRACTORS, INC \$11,688,234.11

35022.3.FD1 CATAWBA, NC

HAYWOOD U-4412

C203249 BUCKEYE BRIDGE. LLC

BUCKEYE BRIDGE, LLC \$1,854,251.26

38537.3.FD1 CANTON, NC

HENDERSON B-4765, B-5149

C203194 WATSON CONTRACTING, INC. \$4,820,584.40

46138.3.FS1 FRANKLIN, NC

HAYWOOD W-5315

Approval - Professional Services Management

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following contracts.

Transit

Rail

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

DIVISION 5

Project: 44092SA.2.1 (P-5500) Wake County

Raleigh Union Station

Firm: Clearscapes, PA, Raleigh, NC

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fee: \$1,200,000.00
Supplemental Fee: \$4,500,000.00

Supplemental Work: Progress design of Raleigh Union Station to the 100% design

phase

SPSF Utilization: 100%

DIVISION 10

Project: Charlotte Railroad Improvement Safety Project (CRISP)

41141.1.1 (U-5008) Mecklenburg County

Charlotte - Sugar Creek Road Grade Separation

Estimated Construction Cost: \$28,420,000.00

Firm: Sepi Engineering and Construction, Inc., Raleigh, NC

Original Engineering Fee: \$713,185.19
Previous Supplemental Fee: \$87,663.51
Supplemental Fee: \$6,819.81

Supplemental Work: Additional geotechnical borings and triaxial testing

DBE/WBE/SPSF Utilization: 100%

Preconstruction

Project Development and Environmental Analysis - Project Development

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

DIVISIONS 1, 4 and 6

Project: 45154.1.1 (I-5133) Robeson, Cumberland, Harnett,

Johnston, Wilson, Nash, Halifax and Northampton Counties I-95 Phase 1 Corridor Planning and Finance Study from the

South Carolina State Line to the Virginia State Line

Firm: Michael Baker Engineering, Inc., Raleigh, NC

Supplemental Work: Additional environment screening, traffic forecast modeling

and public involvement for the I-95 planning and finance

study

Original Engineering Fee: \$3,000,000.00 Supplemental Fee: \$500,000.00

SPSF Utilization: Eydo, Inc. \$50,000.00

10%

DIVISION 2

Project: 34460.1.2 (R-2553) Lenoir, Jones, and Craven Counties

US 70 Kinston Bypass from existing US 70 near

LaGrange to US 70 near Dover

Firm: URS Corporation-North Carolina, Morrisville, NC

Supplemental Work: Additional technical study preparation, additional public

and agency coordination; preparation of state DEIS,

FEIS, and ROD

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fees: \$1,000,000.00
Supplemental Fee: \$2,000,000.00

SPSF Utilization: 0%

DIVISION 3

Project: 40233.1.1 (B-4929) Pender County

Replace Bridge No. 16 over Intracoastal Waterway on NC

50-210

Firm: RS&H Architects-Engineers-Planners, Inc., Charlotte, NC

Supplemental Work: Additional public involvement, environmental survey

coordination, preliminary design/visualization services

Original Engineering Fee: \$1,000,000.00
Previous Supplemental Fees: \$1,350,000.00
Supplemental Fee: \$550,000.00

DBE/WBE/SPSF Utilization: Simon Resources \$27,500.00

5%

DBE/WBE/SPSF Utilization: Wetherill Engineering, Inc. \$55,000.00

10%

DIVISION 13

Project: 34165.1.2 (I-2513) Buncombe County

Asheville – I-240 and New Route from I-26 to US

19-23-70

Firm: URS Corporation-North Carolina, Morrisville, NC

Supplemental Work: Additional traffic forecasting/traffic simulation, public involvement, environmental survey

coordination, preliminary design, visualization,

and document preparation

Original Engineering Fee: \$ 1,150,000.00 Supplemental Fee: \$ 1,500,000.00

DBE/WBE/SPSF Utilization: 0%

Roadway Design

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

DIVISION 6

Project: 33727.1.1 (B-4490) Cumberland County

Bridge 116 over CSX Railroad, Norfolk Southern Railroad, and Hillsboro Street on NC 24-210

(Rowan Street)

Estimated Construction Cost: \$23,400,000.00

Firm: Parsons Brinckerhoff, Inc., Raleigh, NC

Scope of Work: Roadway Design Plans

Original Engineering Fee: \$104,550.13 Supplemental Fee; \$18,034.22

Supplemental Work: Roadway Design due to vertical alignment

revisions and changes to the intersection layout

SPSF Utilization: 0%

DIVISION 7

34802.1.1 (U-2412B) Guilford County Project:

> Greensboro/High Point - SR 1486-SR 4121 (Greensboro/High Point Road) from SR 4228 (Vickrey Chapel Road) to SR 1424 (Hilltop Road)

Estimated Construction Cost: \$34,350,000.00

Firm: Parsons Brinckerhoff, Inc., Charlotte, NC

Scope of Work: Roadway Design Original Engineering Fee: \$371,962.63 Previous Supplemental Fees: \$394,057.27 Supplemental Fee: \$ 18,304.41

Supplemental Work: Revise Roadway, Hydraulics, Signing and

Pavement Marking Plans to include revisions due

to new development within the project, and construction revisions requested by the Division

SPSF Utilization: 0%

Project: 34820.1.1 (U-2524C - D) Guilford County

> Greensboro Western Urban Loop from south of SR 2137(Old Oak Ridge Rd.) to SR 2303 (Lawndale

Road)

Estimated Construction Cost: \$202.656.000.00

Firm: Parsons Transportation Group, Raleigh NC

Scope of Work: Roadway Design Original Engineering Fee: \$ 607,772.13 \$1,090,038.69 Previous Supplemental Fees: Supplemental Fee: 13.951.54

Supplemental Work: Roadway design and traffic control to incorporate

revisions to finalize the plans and make ties to

U-2524BB

SPSF Utilization: 0%

DIVISION 10

Scope of work:

Estimate construction cost:

Project: 34749.1.1 (U-209B) Mecklenburg County

> Charlotte - US 74 (Independence Boulevard) from NC 24-27 (Albemarle Road) to east of Wallace Lane Roadway and Hydraulic Design, Traffic Control Plans.

Utility Coordination, and Pavement Marking Plans

\$55,100,000.00

Firm: URS Corporation - North Carolina, Morrisville, NC

Original Engineering Fee: \$580.244.04 Previous Supplemental Fee: \$398,988.44 Supplemental Fee: \$ 44.710.70

Supplemental work: Revise Roadway and Hydraulic Design, Utility

Coordination, and Pavement Marking Plans to include

revisions to the plans for new developments

SPSF Utilization: Utility Coordination Consultants, Inc. \$14,286.08

32%

DBE/WBE/SPSF Utilization: Wetherill Engineering, Inc. \$3,828.06

9%

Geotechnical

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the projects. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Firm: ESP Associates, P.A., Charlotte, NC

Original Engineering Fee: \$350,000.00 Supplemental Fee: \$350,000.00

SPSF Utilization: 0%

Firm: AMEC E&I, Inc., Durham. NC

Original Engineering Fee: \$ 300,000.00 Previous Supplemental Fee: \$ 600,000.00 Supplemental Fee: \$1,000,000.00

SPSF Utilization: 0%

Firm: Solutions-IES, Inc., Raleigh, NC

Original Engineering Fee: \$ 600,000.00 Previous Supplemental Fee: \$1,000,000.00 Supplemental Fee: \$1,000,000.00

SPSF Utilization: 0%

Hydraulics

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for hydraulic design on an as needed basis for various federal-aid and state funded projects to support the Hydraulics Unit. These contracts will expire one year after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Firm: Ecological Engineering, Cary, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 100%

Firm: HDR Engineering of the Carolinas, Inc., Raleigh, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 0%

Firm: HNTB of North Carolina, Raleigh, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 0%

Firm: ICA Engineering, Inc., Raleigh, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 0%

Firm: Kimley-Horn and Associates, Inc., Raleigh, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 0%

Firm: Moffatt & Nichol, Raleigh, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 0%

Firm: Mulkey, Inc., Raleigh, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 0%

Firm: Parsons Brinckerhoff, Inc., Raleigh, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 0%

Firm: RK&K, Raleigh, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 0%

Firm: Sepi Engineering and Construction, Inc., Raleigh, NC

Maximum Engineering Fee: \$250,000.00

DBE/WBE/SPSF Utilization: 100%

Firm: Stantec Consulting Services, Inc., Raleigh, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 0%

Firm: STV Incorporated, Charlotte, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 0%

Firm: Sungate Design Group, P.A., Raleigh, NC

Maximum Engineering Fee: \$250,000.00

SPSF Utilization: 100%

Firm: Wetherill Engineering, Inc., Raleigh, NC

Maximum Engineering Fee: \$250,000.00

DBE/WBE/SPSF Utilization: 100%

Technical Services

Transportation Program Management

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Project: W02744 Statewide Asset Scan and Assessment KPMG Corporate Finance, LLC, Austin, Texas

Original Engineering Fee: \$ 470,000.00 Previous Supplemental Fees: \$2,000,000.00 Supplemental Fee: \$ 400,000.00 Supplemental Work: Financial, Commercial, and Procurement Advisory

Services to assess the potential feasibility, market interest, and value to NCDOT of various delivery alternatives for the North Carolina State Shipvard

SPSF Utilization: 0%

Field Support

Structures Management

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for bridge design and bridge inspection on an as needed basis for various federal-aid and state funded projects to support the Structures Management Unit. These contracts will expire two years after the date of execution or after the contract amount has been depleted, whichever occurs first. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. These are for information only.

STATEWIDE

Firm: AECOM Technical Services of North Carolina, Inc.,

Raleigh, NC

Maximum Engineering Fee: \$1,000,000.00

SPSF Utilization: 0%

Firm: Alpha & Omega Group, PC, Raleigh, NC

Maximum Engineering Fee: \$4,000,000.00

SPSF Utilization: 100%

Firm: Campo & Associates, PLLC, Kannapolis, NC

Maximum Engineering Fee: \$2,500,000.00

SPSF Utilization: 0%

Firm: Gannett Fleming, Inc., Raleigh, NC

Maximum Engineering Fee: \$500,000.00

SPSF Utilization: 0%

Firm: Hatch Mott MacDonald I&E, LLC, Fuguay-Varina, NC

Maximum Engineering Fee: \$500,000.00

SPSF Utilization: 0%

Firm: HDR Engineering, Inc. of the Carolinas, Raleigh, NC

Maximum Engineering Fee: \$4,000,000.00

SPSF Utilization: 0%

Firm: HNTB North Carolina, PC, Raleigh, NC

Maximum Engineering Fee: \$1,000,000.00

SPSF Utilization: 0%

Firm: ICA Engineering, Inc., Raleigh, NC

Maximum Engineering Fee: \$4,000,000.00

SPSF Utilization: 0%

Firm: Jacobs Engineering Group, Inc., Cary, NC

Maximum Engineering Fee: \$500,000.00

DBE/WBE/SPSF Utilization: Sepi Engineering and Construction, Inc. \$25,000.00

5%

Firm: KCI Associates of North Carolina, P. A., Raleigh, NC

Maximum Engineering Fee: \$4,000,000.00

SPSF Utilization: 0%

Firm: Kimley-Horn and Associates, Inc., Raleigh, NC

Maximum Engineering Fee: \$500,000.00

SPSF Utilization: 0%

Firm: MI Engineering, PLLC, Raleigh, NC

Maximum Engineering Fee: \$4,0000,000.00

DBE/SPSF Utilization: 100%

Firm: Michael Baker Engineering, Inc., Cary, NC

Maximum Engineering Fee: \$1,000,000.00

SPSF Utilization: 0%

Firm: Mulkey, Inc., Raleigh, NC

Maximum Engineering Fee: \$1,000,000.00

SPSF Utilization: 0%

Firm: Parsons Brinckerhoff, Inc., Raleigh, NC

Maximum Engineering Fee: \$1,000,000.00

SPSF Utilization: 0%

Firm: Parsons Transportation Group, Inc., Raleigh, NC

Maximum Engineering Fee: \$500,000.00

SPSF Utilization: 0%

SPSF Utilization:

Firm: RK&K, Raleigh, NC

Maximum Engineering Fee: \$4,000,000.00

Firm: RS&H Architects-Engineers-Planners, Inc., Charlotte,

NC

0%

Maximum Engineering Fee: \$1,000,000.00

SPSF Utilization: 0%

Firm: Simpson Engineers and Associates, Cary, NC

Maximum Engineering Fee: \$4,000,000.00

DBE/MBE/SPSF Utilization: 100%

Firm: Stantec Consulting Services, Inc., Raleigh, NC

Maximum Engineering Fee: \$4,000,000.00

SPSF Utilization: 0%

Firm: Stewart Engineering, Inc., Raleigh, NC

Maximum Engineering Fee: \$1,000,000.00

SPSF Utilization: 100%

Firm: STV Incorporated, Charlotte, NC

Maximum Engineering Fee: \$1,000,000.00

SPSF Utilization: 0%

Firm: The Louis Berger Group, Inc., Raleigh, NC

Maximum Engineering Fee: \$500,000.00

SPSF Utilization: 0%

Firm: URS Corporation-North Carolina, Morrisville, NC

Maximum Engineering Fee: \$4,000,000.00

DBE/WBE/SPSF Utilization: CH Engineering \$200,000.00

5%

Firm: Vaughn and Melton Consulting Engineers, Inc.,

Asheville, NC

Maximum Engineering Fee: \$4,000,000.00

SPSF Utilization: 0%

Firm: Volkert, Inc., Raleigh, NC

Maximum Engineering Fee: \$2,500,000.00

SPSF Utilization: 0%

Firm: Wetherill Engineering, Inc., Raleigh, NC

Maximum Engineering Fee: \$4,000,000.00

DBE/WBE/SPSF Utilization: 100%

Firm: WSP USA Corp., Raleigh, NC

Maximum Engineering Fee: \$4,000,000.00

SPSF Utilization: 0%

Asset Management

Pavement Management

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to perform pavement condition surveys to support the Pavement Management Unit. Our staff has completed the actions for employing private firms in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

STATEWIDE

Project: Statewide Pavement Condition Surveys

Firm: S&ME, Inc., Raleigh, NC

Scope of Work: Conduct pavement condition surveys on roadways

statewide

Maximum Engineering Fee: \$2,500,000.00

SPSF Utilization: 0%

Chief Engineer

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for the following project to support the Construction Unit and Division 7. Our staff has completed the actions for employing private firms in

accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 7

Project: 34820.3.GVS5 (U-2524C) Guilford County

> Greensboro – Western Urban Loop from south of SR 2137 (Old Oak Ridge Road) to north of US

220 (Battleground Avenue)

Estimated Construction Cost: \$142,300,000.00

Michael Baker Engineering, Inc., Greensboro, NC Firm: Construction Engineering and Inspection Services Scope of Work:

Maximum Engineering Fee: \$8,000,000.00

SPSF Utilization: 0%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISION 13

KCI Associates of North Carolina, Raleigh, NC Firm:

Maximum Engineering Fee: \$1,300,000.00 Previous Supplemental Fee \$ 200.000.00 Supplemental Fee \$ 150,000.00

Planning Communities DBE/WBESPSF Utilization: \$15,000.00

10%

Program Development

Feasibility Studies

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the project. Our staff has completed the actions in accordance with the policies and procedures adopted by the Board on May 7, 2009. This is for information only.

DIVISIONS 1, 4, and 6

Project 45154.1.1 (I-5133) Robeson, Cumberland,

Harnett, Johnston, Wilson, Nash, Halifax and

Northampton Counties

I-95 Phase 1 Corridor Planning and Finance Study from the South Carolina State Line to

the Virginia State Line

Atkins North America, Inc., Raleigh, NC Firm Supplemental Work

Additional planning, engineering, and financial

services required for the I-95 planning and

finance study

Original Engineering Fee \$ 200,000,00 Previous Supplemental Fee \$3,200,000.00 Supplemental Fee \$ 500,000.00

SPSF Utilization: 0%

Approval – Secondary Road Improvement Projects (Highway and Trust Funds)

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

County	SR No.	Description	Amount
Martin Div. 1	Various	Pavement Preservation. Increase Funds. WBS 1C.058062	\$75,000.00
Beaufort Div. 2	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.007024	\$36,847.90
Carteret Div. 2	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.016015	\$347,508.66
Craven Div. 2	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.025012	\$364,774.91
Pamlico Div. 2	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 2C.069011	\$47,870.49
Alamance Div. 7	SR 1935 Ball Park Road	GDB&P from SR 1936 to EOM. Increase Funds. WBS 7C.001099	\$25,000.00
Alamance Div. 7	SR 2406 Braxton Lane	GDB&P from SR 2346 to EOM. Increase Funds. WBS 7C.001109	\$35,000.00
Guilford Div. 7	SR 3025 Maxfield Road	GDB&P from US 70 to EOM. Increase Funds. WBS 7C.041197	\$275,000.00
Orange Div. 7	Various	Surveys, Plans & Right of Way Signatures. Increase Funds. WBS 7C.068017	\$10,000.00

Montgomery Div. 8	SR 1217 Lanes Chapel Road	GDB&P from SR 1162 to EOP. Increase Funds. WBS 8C.062074	\$50,000.00
Montgomery Div. 8	SR 1225 Mt. Olive Ch. Road	GDB&P from NC 109 to DE. Increase Funds. WBS 8C.062075	\$120,000.00
Montgomery Div. 8	SR 1130 Apple Orchard Road	Widen & Strengthen. Increase Funds. WBS 8C.062079	\$425,000.00
Montgomery Div. 8	SR 1306 Flint Hill Road	Pavement Strengthening. Increase Funds. WBS 8C.062081	\$150,000.00
Richmond Div. 8	SR 1148 Grassy Island Road	Pavement Strengthening. Increase Funds. WBS 8C.077072	\$100,000.00
Alleghany Div. 11	SR 1151A Cheek Road	GDB&P. Increase Funds. WBS 11C.003045	\$500,000.00
Alleghany Div. 11	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 11C.003011	\$250,000.00
Alleghany Div. 11	SR 1434 Clark Road	GDB&P from SR 1433 to DE. Increase Funds. WBS 11C.003080	\$50,000.00
Alleghany Div. 11	SR 1310 Deacon Road	GDB&P from SR 1311 to Virginia State Line. Increase Funds. WBS 11C.003087	\$200,000.00
Avery Div. 11	Various	Paved Road Improvements, Replacement of Small Bridges with Pipe, Safety Projects, Etc. Increase Funds. WBS 11C.006014	\$305,572.35
Surry Div. 11	SR 2078 Sam Scott Road	GDB&P from SR 2077 to SR 2075. Increase Funds. WBS 11C.086114	\$200,000.00
Surry Div. 11	SR 1465 James Dunbar Road	GDB&P from NC 89 to DE. Increase Funds. WBS 11C.086126	\$150,000.00

Surry Div. 11	SR 1401 Potts Road	GDB&P from SR 1400 to DE. Increase Funds. WBS 11C.086128		\$75,000.00
Surry Div. 11	SR 2237 Bill Coe Road	GDB&P from SR 222 WBS 11C.086129	21 to DE.	\$400,000.00
Yadkin Div. 11	SR 1195 King Road	GDB&P from SR 110 Increase Funds. WBS 11C.099083	03 to DE.	\$15,000.00
McDowell Div. 13	North Drive	Upgrade to Acceptab Standards. WBS 13C.059086	ole Maintenance	\$9,939.00
Yancey Div. 13	SR 1416 Clearmont School Road	Safety Improvements Increase Funds. WBS 13C.100073	S.	\$216,508.65
Closings				
Division	County	WBS Element	Road Number / Name	Amount
Div. 2	Greene	2C.040037	SR 1328 Newell Road Increase and Close.	\$82,743.90
Div. 2	Jones	41372	SR 1004 Island Creek Road Increase and Close.	\$10,670.89
Div. 2	Pamlico	2C.069038	Leaf Lane Increase and Close.	\$14,327.82
Div. 6	Bladen	6C.009016	Surveys and Right of Way on Various Routes Increase and Close.	\$19,461.32
Div. 6	Bladen	6C.009054	SR 1170 Bradshaw Road Increase and Close.	\$5,928.46
Div. 6	Columbus	6C.024024	Surveys and Right of Way on Various Routes Increase and Close.	\$8,503.85
Div. 6	Robeson	6C.078109	SR 2104 Seventh Street Increase and Close.	\$3,933.60

<u>Deletions</u> County	SR No.	Reason	Amount
Beaufort Div. 2	SR 1002 Bay City Road	Widen and Strengthen from NC 22 to SR 1923. Project Partially Funded. Insufficient Funds to Complete. WBS 2C.007123	-\$268,035.43
Beaufort Div. 2	SR 1002 Bay City Road	Resurfacing from SR 1923 to County Line. Project Partially Funded. Insufficient Funds to Complete. WBS 2C.007124	-\$465,000.00
Greene Div. 2	SR 1201 Fort Run Road	Widening from SR 1058 to Wayne County Line. Project Partially Funded. Insufficient Funds to Complete. WBS 2C.040036	-\$168,476.85
Jones Div. 2	SR 1116 White Oak River Road	Widening. Project Partially Funded. Insufficient Funds to Complete. WBS 2C.052042	-\$84,866.40
Lenoir Div. 2	SR 1001 Pauls Path Road	Widening from US 258 to SR 1556. Project Partially Funded. Insufficient Funds to Complete. WBS 2C.054067	-\$548,217.00
Bladen Div. 6	SR 1103 James Pait Road	GDB&P from NC 131 to SR 1104. Unavailable Right of Way. WBS 6C.009043	-\$111,381.80
Robeson Div. 6	Mayberry Drive	Upgrade to Acceptable Maintenance. Duplicate WBS. WBS 6C.078089	-\$20,000.00
Alamance Div. 7	SR 1964 Railroad Street	GDB&P from SR 1965 to EOM. Unavailable Right of Way. WBS 7C.001105	-\$59,023.61
Orange Div. 7	SR 1322 Forrest Avenue	GDB&P from SR 1372 to EOM. Unavailable Right of Way. WBS 7C.068051	-\$40,123.27
Rockingham Div. 7	SR 2137 Brandy Road	GDB&P. Unavailable Right of Way. WBS 7C.079164	-\$119,147.92

Rockingham Div. 7	SR 1384 State Line Road	GDB&P. Unavailable Right of Way. WBS 7C.079178	-\$159,876.31
Rockingham Div. 7	SR 1363 Rockview Road	GDB&P. Unavailable Right of Way. WBS 7C.079179	-\$599,085.91
Rockingham Div. 7	SR 1919 Chrismon Farm Road	GDB&P. Unavailable Right of Way. WBS 7C.079184	-\$79,891.58
Rockingham Div. 7	SR 1946 Wood Road	GDB&P. Unavailable Right of Way. WBS 7C.079185	-\$76,825.18
Rockingham Div. 7	SR 2206 Peddle Road	GDB&P. Unavailable Right of Way. WBS 7C.079186	-\$78,782.07
Rockingham Div. 7	SR 2364 Brame Road	GDB&P. Unavailable Right of Way. WBS 7C.079191	-\$117,339.86
Rockingham Div. 7	SR 1134 Lula Road	GDB&P. Unavailable Right of Way. WBS 7C.079195	-\$197,015.33
Rockingham Div. 7	SR 2118 Roach Road	GDB&P. Unavailable Right of Way. WBS 7C.079197	-\$214,392.30
Rockingham Div. 7	SR 2152 Deep Springs Church Road	GDB&P. Unavailable Right of Way. WBS 7C.079199	-\$46,690.01
Rockingham Div. 7	SR 2384 Olive Road	GDB&P. Unavailable Right of Way. WBS 7C.079206	-\$290,596.82
Rockingham Div. 7	SR 1944 Gunn Road	GDB&P. Unavailable Right of Way. WBS 7C.079213	-\$82,370.37
Rockingham Div. 7	SR 2183 Adkins Road	GDB&P. Unavailable Right of Way. WBS 7C.079214	-\$82,195.53
Rockingham Div. 7	SR 1136 Al Road	GDB&P. Unavailable Right of Way. WBS 7C.079215	-\$122,882.41

Rockingham Div. 7	SR 1127 Dalton Lake Road	GDB&P. Unavailable Right of Way. WBS 7C.079216	-\$330,708.42
Rockingham Div. 7	SR 1348 Victory Hill Church Road	GDB&P. Unavailable Right of Way. WBS 7C.079221	-\$120,000.00
Montgomery Div. 8	SR 1134 Ophir Road/Tower Road	GDB&P from SR 1314 to SR 1303. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.062005	-\$1,095,815.96
Montgomery Div. 8	SR 1305A Thayer Road	GDB&P from SR 1304 to Randolph County Line. Unavailable Right of Way. WBS 8C.062073	-\$5,000.00
Montgomery Div. 8	SR 1146 Dusty Level Road/Mt. Carmel Church Road	GDB&P from SR 1150 to SR 1147. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.062076	-\$25,000.00
Montgomery Div. 8	SR 1621 Bruton Hatchery Road	GDB&P from SR 1923 to DE. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.062082	-\$4,632.37
Montgomery Div. 8	SR 1400 Cagle Farm Road	GDB&P from US 220 to DE. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.062083	-\$4,177.32
Montgomery Div. 8	SR 1119 Gaines Road	GDB&P from NC 73 to DE. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.062084	-\$5,000.00
Richmond Div. 8	SR 1466 Sycamore Lane	Realignment. Unavailable Right of Way. WBS 8C.077025	-\$17,409.10
Richmond Div. 8	SR 1465B Cedar Lane Road	GDB&P from SR 1466 to SR 1464. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.077055	-\$551,764.30
Richmond Div. 8	SR 1153 County Line Road	GDB&P from EOP to SR 1439. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.077070	-\$5,000.00

Richmond Div. 8	SR 1143 Dockery lake Road	GDB&P from SR 1146 to SR 1142. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.077071	-\$275,000.00
Scotland Div. 8	SR 1375 Duncan Avenue	GDB&P from NC 144 to EOP. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.083076	-\$80,000.00
Scotland Div. 8	SR 1376 Duncan Avenue	GDB&P from SR 1375 to EOP. Project Partially Funded. Insufficient Funds to Complete. WBS 8C.083077	-\$40,000.00
Wilkes Div. 11	SR 2490A Pores Knob Road	GDB&P from SR 1191 to SR 2489. Unavailable Right of Way. WBS 11C.097161	-\$1,196,704.61
Buncombe Div. 13	SR 2422 Willhide Road	GDB&P from SR 2002 to EOM. Funded By Another Source. WBS 13C.011172	-\$19,237.75
Buncombe Div. 13	SR 2133 Wooten Road	GDB&P from EOP to EOM. Unavailable Right of Way. WBS 13C.011176	-\$130,910.72

Corrections:

WBS 13C.011192 was listed on the October 2013 BOT Agenda as a deletion in the amount of \$110,000.00. The correct amount to delete should be \$77,000.00

WBS 1C.037015 and 3C.071087 should not have been listed on October 2013 BOT Agenda.

WBS 1C.058033 was listed on October 2013 BOT Agenda as Highway Funds. It should be Trust Fund.

WBS 1C.066016 was listed on the October 2013 BOT Agenda to increase \$90,000.00 Highway Funds and \$15,000.00 Trust Funds. The correct amount should be \$45,000.00 Highway Fund and \$5,000.00 Trust Fund.

WBS 1C.048013 was listed on the October 2013 BOT Agenda to increase \$91,000.00 Highway Funds. The correct amount should be \$16,000.00

WBS 1C.089009 was listed on the October 2013 BOT Agenda to increase \$39,000.00 Highway Funds and \$71,000.00 Trust Funds. The Highway Fund request for \$39,000.00 should not have been listed and the Trust Fund amount should be \$65,000.00.

WBS 1C.094009 was listed on the October 2013 Agenda to increase \$60,000.00 Highway Funds. It should not have been listed.

Approval – Secondary Road Construction Programs

Pursuant to the recommendation of the Secondary Roads Office, the Board concurred with the staff recommendations and delegated authority to the Secretary to approve Secondary Road Construction Programs for the following counties:

Listed below for approval are counties for which Secondary Road Construction Programs, along with resolutions from County Commissioners, have been received:

Total Amount Programmed

Division 7	
Guilford County (FY 2012/2013)	\$1,224,000.00
Division 11	
Avery County (FY 2012/2013)	\$246,131.43
Caldwell County (FY 2012/2013)	\$553,562.31
Watauga County (FY 2012/2013)	\$467,646.76
Total	\$2,491,340.50

Documentation for each county listed above is made a part of the record of this meeting and filed with the minutes.

Approval – Division-wide Small Construction, Statewide Contingency, Public Access, Economic Development

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

County	Description	Туре	Amount
Div 3 Duplin	Town of Wallace – Relocate three Town Rail Cars off the State ROW	Small Construction	\$48,000.00
	WBS 43963	TOTAL	\$48,000.00
Div 3 Onslow	Install a traffic signal at the intersection of NC- 210 and SR 1671 (Betty Dixon Rd) to improve safety and traffic flow	Small Construction	\$200,000.00
	WBS 43954	TOTAL	\$200,000.00
Div 3 Onslow	City of Jacksonville – Access and parking lot connectivety for new facility at Sturgeon City Environmental Education Center	Contingency	\$150,000.00
	Other Funding: \$36,475 (City) WBS 43968	TOTAL	\$150,000.00
Div 3 Sampson	City of Clinton – Roadway improvements at entrance of proposed biomass company at I-40, Exit 355. Improvements include installing right turn lane of US-117 Connector and	Small Construction	\$50,000.00
	improvements at entrance to realign existing service road to NCDOT right-of-way	Contingency	\$125,000.00
	WBS 43958	TOTAL	\$175,000.00
Div 4 Nash	City of Rocky Mount – WBS 40129 was established (04/09) to widen SR 1727 (Kingston Ave) to 3 lane curb and gutter from	Small Construction	\$150,000.00
	NC-97 to US-301 Bus Increase funds	TOTAL	\$150,000.00
Div 6 Columbus	WBS 43727 was established (11/12) to construct an Industrial Access Rd from NC-130 northward for approximately 900 feet at	Small Construction	\$12,012.78
	Southeastern Regional Park Increase and close	TOTAL	\$12,012.78

Div 8 Montgomery	Town of Candor – Project administered by Rail Division for the installation of a rail spur across NC-211 near its intersection with SR 1508 (McAuley Farm Rd) to provide services to ACWR Shops, a new affiliate of Aberdeen Carolina & Western Railway Company serving as a one-stop repair and maintenance facility WBS 43970	Contingency TOTAL	\$500,000.00
Div 9 Rowan	Town of Rockwell – Widen SR 2339 (Gold Hill Ave) to a 3-lane curb and gutter section from North Hambley St to Oak Creek Dr WBS 43962	Contingency	\$355,000.00
Div 10 Mecklenburg	Partial financing to construct a rail industrial access track to serve Project Cardinal; funds transferred from WBS 43329 Other Funding: \$150,000 (Rail) WBS 42819	Contingency	\$250,000.00
Div 10 Mecklenburg	City of Charlotte – Roadway improvements on SR 2004 (Mount Holly-Huntersville Rd) and its intersections with NC-16 (Brookshire Blvd) and Couloak Dr Other funding: \$400,000 (Contract Resurfacing); \$400,000 (City) WBS 43957	Contingency TOTAL	\$150,000.00 \$150,000.00
Div 11 Watauga	Paving of approximately 600' of Candy Lane, pending addition to State Highway System from SR 1524 to Hospitality Mints entrance WBS 43960	Contingency TOTAL	\$75,000.00
Div 13 Mitchell	Construct new school bus drive and gravel parking area for Mitchell County High School WBS 43939	Public Access TOTAL	\$40,000.00
Div 14 Henderson	Town of Mills River – Grade, drain, widen to two 12' lanes, and place pavement structure to SR 1690 (Broadpointe Dr) beginning at SR 1419 (Old Fanning Bridge Rd) for approximately 825' in order to provide proper access for commercial truck traffic WBS 43959	Public Access TOTAL	\$195,000.00 \$195,000.00

Deletions:

Onslow County, Div 3-WBS 42130 was established (07/08) to widen SR 1130 (Old Maplehurst Rd) to a 3-lane cross section, from NC-53 to SR 1169 (Springdale Rd); project not pursued due to utility conflicts

Mecklenburg County, Div 10 – WBS 43329 was established (06/11) to construct a left turn lane on SR 1116 (Shopton Rd West) at SR 1410 (Westinghouse Blvd) for Siemens Energy expansion; project complete with other fund source; funds to be transferred to WBS 42819

Gaston County, Div 12 – WBS 40964 was established (07/06) to extend three lane section on NC-273 from SR 2534 (Nixon Rd) to SR 2533 (Stowe Rd); project cancelled due to economic issues with land developer

Iredell County, Div 12 – WBS 42146 was established (06/08) to install a 3-phase traffic signal at US-21 and SR 1930 (Fort Dobbs Rd); project was completed using alternate funds

Iredell County, Div 12 – WBS 42405 was established (09/08) to install flashers at intersection of SR 1551 (Scotts Creek) and SR 1645 (Old Wilkesboro Rd); Project completed using alternate funds

Lincoln County, Div 12 – WBS 37967 was established (06/04) to widen NC-27 at NC-182 / SR 1223 (Hersel Lackey Rd) for turn lanes in Lincolnton. Align side streets and install three-phase traffic signal; ROW unavailable

Lincoln County, Div 12 – WBS 41351 was established (07/07) for construction of turn lanes on Hwy 73 at SR 1750 (Airport Rd). Companion to WBS 39810 which realigned the end of SR 1750 at Lincoln County Airport; ROW unavailable

Lincoln County, Div 12 – WBS 41676 was established (09/07) to upgrade signal at NC-27 and SR 1008 (Killian Rd) to include a left turn protected/permitted phase for the eastbound direction; project completed using alternate funds

Summary:	Number of Projects	13
-	Number of Divisions	9
	Small Construction Commitment	\$460,012.78
	Public Access Commitment	\$235,000.00
	Contingency Commitment	\$1,605,000.00
	Economic Development	\$0.00
	ΤΟΤΔΙ	\$2 300 012 78

Approval – Funds for Specific Spot Safety Improvement Projects

The Board concurred with the staff recommendations and delegated authority to the Secretary to award the following:

Town/ County Division PROJ.	Project Description	Estimated Cost
Durham/ Durham Co. Div. 5 SS-4905BP	WBS 43696.3.1 SR 1327 (Gregson Street) at Club Boulevard. \$35,200 in construction funds have previously been approved for traffic signal revisions and intersection improvements. Scope needs to be revised to add the following: (1) SR 1327 (Gregson Street) at Peabody. Install traffic signal. (2) SR 1327 (Gregson Street) between the I-85 NB off ramp and the entrance to Northgate Mall. Lane revisions. Additional funds are needed due to scope change. File 05-12-1280-1	\$162,300.00
Durham/ Durham Co. Div. 5 SS-4905BP	WBS 43696.2.1 SR 1327 (Gregson Street) at Club Boulevard. \$800 in right of way and utilities funds have previously been approved for traffic signal revisions and intersection improvements. Scope needs to be revised to add the following: (1) SR 1327 (Gregson Street) at Peabody. Install traffic signal. (2) SR 1327 (Gregson Street) between the I-85 NB off ramp and the entrance to Northgate Mall. Lane revisions. Additional funds are needed due to scope change. File 05-12-1280-2	\$1,200.00
Durham/ Durham Co. Div. 5 SS-4905BT	WBS 43783.3.1 SR 1445 (Duke Street) at Club Boulevard. \$36,000 in construction funds have previously been approved for traffic signal revisions with pedestrian improvements. Scope needs to be revised to add the following: US 15-501 Business (Roxboro Street) at Pettigrew Street. Revise traffic signal. Additional funds are needed due to scope change. File 05-12-2529-1	\$121,000.00
Durham/ Durham Co. Div. 5 SS-4905BT	WBS 43783.2.1 SR 1445 (Duke St) at Club Boulevard, and US 15-501 Business (Roxboro Street) at Pettigrew Street. Initial right of way and utilities funds are needed for traffic signal revisions at both locations. File 05-12-2529-2	\$1,000.00

Mecklenburg Co. Div. 10 SS-4910AO	WBS 43310.3.1 I-85 NB Ramp at WB SR 2472 (Mallard Creek Church Road) near Charlotte. \$232,000 in construction funds have previously been approved for turn lane construction and traffic signal installation. Additional funds are needed due to an increase in construction costs. File 10-09-211-1	\$32,000.00
Charlotte/ Mecklenburg Co. Div. 10 SS-4910BA	WBS 43578.3.1 SR 3998 (South Boulevard) at Grover Road. \$54,400 in construction funds have previously been approved for turn lane installation. Additional funds are needed due to an increase in construction costs. File 10-11-228-1	\$26,600.00
Henderson Co. Div. 14 SS-4914BN	WBS 43884.3.1 SR 1726 (Pace Road) from US 64 to SR 1734. \$68,000 in construction funds have previously been approved for guardrail installation and culvert extension. Additional funds are needed due to an increase in construction costs. File 14-13-204-1	\$45,000.00

ITEM L SUMMARY 7 PROJECTS \$389,100.00

Action Items

Approval – Additions, Abandonments, and Road Name Changes to State Secondary Road System

A motion was made by Board Member Perkins, which was seconded by Board Member

Blount, to approve the following proposed additions and abandonments to the State Secondary Road

System:

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 1 Currituck	50361	0.24	Cooper Landing Subdivision Cooper Landing Drive	8/13/13

Dare	50362	0.40	D. Victor Meekins Road, SR 1115 Ext.	9/9/13
Division 3 Onslow	50363	0.25 0.16 0.10	Crimson Fare Subdivision Hidden Hollow Drive Garden Folly Lane Tuscan Court	9/20/13
Division 5 Wake	50364	0.20	Archer's Forest Subdivision Tonawanda Trail	9/5/13
Wake	50365	0.28 0.19	Hillcrest Farm Subdivision Monthaven Drive Shingleback Drive	9/17/13
Wake	50366	0.08 0.47 0.51 0.25 0.34	Laneridge Subdivision Cheshire Downs Court Laneridge Court Trotter Drive Cresta Drive Wyncrest Court	9/18/13
Wake	50367	0.19 0.16	Inwood Forest Subdivision Mangum Hollow Drive Ledbury Way	8/27/13
Wake	50368	0.43 0.46 0.24	Olde Waverly Subdivision Olde Waverly Way Twin Pines Way Whimbrel Lane	9/12/13
Division 7 Alamance	50369	0.09	Lakeview Estates Subdivision Idlewild Avenue, SR 1809 Ext.	8/20/13
Caswell	50370	0.36 0.26	Shadyside Subdivision Shady Pond Road Lakeside Lane	2/14/13
Division 8 Chatham	50371	0.21 0.12	Governors Forest Subdivision Hammock Bend Vail Drive	8/26/13
Chatham	50372	0.10 0.26 0.86 0.10 0.21	Legend Oaks Subdivision Little Bend Court Dueling Oaks Drive Legend Oaks Drive Grassy Creek Way Peak View Place	8/7/13
Randolph	50373	0.23	Lazell Avenue	9/10/13

Division 9 Forsyth	50374	0.25	Driftwood Acres Subdivision Driftwood Acres Drive	9/10/13
Division 10 Union	50375	0.25	Hazel Ridge Subdivision Darien Way	8/23/13
Union	50376	0.11	Salem Ridge Subdivision lan Court	9/5/13
Union	50377	0.05 0.14 0.45	Weddington Trace Subdivision Greenwood Terrace Spice Bush Court Oleander Lane	9/24/13
Division 11 Watauga	50378	0.12	Candy Lane	10/4/13
Division 12 Lincoln	50379	0.22	Planters Ridge Subdivision Planters Row Road	9/27/13
Division 13 McDowell	50380	0.05	North Drive	6/20/13
Division 14 Henderson	50381	0.09	Hawthorn Hills Subdivision Wickham Way	9/18/13
Road Abandonment	s:			
County	Pet. No.	Length (Miles)	Description	Date of Report
Division 1 Dare	50382	0.09	Portion of SR 1135 Baumtown Road	9/18/13
Dare	50383	0.05	SR 1156 Payne Street	9/18/13
Dare	50383	0.11	SR 1152 First Street	9/18/13
Division 12 Lincoln	50384	0.10	Portion of SR 1578 Caswell Road	9/24/13

Approval – Public Transportation

A motion was made by Board Member Perkins, which was seconded by Board Member Blount, to approve the following:

ADDITIONS to the Transit 2012-2018 STIP

	to the Transit 2012				FY12	FY13	FY14	FY15	FY16	FY17	FY18
STIP#	Transit Partner	DESCRIPTION	match	FUND	(000)	(000)	(000)	(000)	(000)	(000)	(000)
	Piedmont				(,	(,	(,	((,	((1117)
	Authority for										
	Regional										ļ
TO-5134B	Transportation	Operating Assistance	FUZ	5307			\$300				
			Local	L			\$300				
	Piedmont										
	Authority for										
	Regional										
TO-5134C	Transportation	Operating Assistance	FUZ	5307			\$175	\$175			
			Local	L			\$175	\$175			
	Piedmont										
	Authority for										
	Regional										
TG-6173	Transportation	Routine Capital	FUZ	5307			\$100				
			Local	L			\$25				
	Piedmont										
	Authority for										
	Regional										
TG-6173B	Transportation	Routine Capital	FUZ	5307			\$75	\$75			
			Local	L			\$19	\$19			
		FTA 5307 Asheville Urbanized									
		Area Allocation set aside for Job									
		Access Reverse Commute					4				
TM-6144	Asheville MPO	Projects	FUZ	5307			\$209	\$209			
			Local	L			\$209	\$209			

MODIFICATIONS to the Transit 2012-2018 STIP

STIP#	Transit Partner	DESCRIPTION	match	FUND	FY12 (000)	FY13 (000)	FY14 (000)	FY15 (000)	FY16 (000)	FY17 (000)	FY18 (000)
	Winston Salem	Replacement Bus – Large and									
TA-5127	Transit	Small	CMAQ	CMAQ			\$3,500				
			Local	L			\$618				
	Winston Salem										
TA-4795A	Transit	Replacement Bus	STPDA	STPDA			\$3,400	\$3,600			
			Local	L			\$600	\$635			
			CMAQ	CMAQ			\$1,123				
			State	S			\$140				
			Local	L			\$140				

TG-4805	Winston Salem Transit	Routine Capital-Bus Stop Shelters, benches, shop equipment, spare parts, engines, fare boxes, service vehicles, etc.	STPDA	STPDA			\$500			
			Local	L			\$125			
			FUZ	5307	\$685	\$685	\$685	\$685	\$685	\$685
			Local	L	\$171	\$171	\$171	\$171	\$171	\$171
	Cape Fear Transportation	Facility-Maintenance and Ops Center - Design, Engineer and								
TD-4942	Authority	Construct	FBUS	5309	\$6,000					
			FUZ	5307		\$3,754				
•			State	S	\$750	\$469	•			·
			Local	L	\$750	\$469				

Approval – Specific State Funds for Construction Projects

A motion was made by Board Member Perkins, which was seconded by Board Member

Blount, to approve the following:

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Hyde Co. Div. 1 F-4004A DIVISION	WBS 38683.3.6 Purchase One Sound Class Ferry. \$16,000,000.00 has previously been approved for construction. Funds need to be decreased (\$270,330.32) as project is complete. WBS will be closed.	-\$270,330.32
Divisionwide Div. 9 M-0405I DIVISION	WBS 41549.9.1 Divisionwide Mowing Contract for Division 9. \$127,780.00 has previously been approved for mowing contracts. Additional funds are requested for right of way mowing contracts.	\$5,000.00
Kernersville/ Forsyth Co. Div. 9 U-2800 DIVISION	WBS 34858.2.1 SR 2601 (Macy Grove Road) from Industrial Park Drive to SR 1005 (Old US 421). \$1,033,998.00 has previously been approved for acquisition of specific parcels. Funds need to be decreased (\$143,827.49) as funding is now Federal. WBS will be closed.	-\$143,827.49

Henderson WBS 45817.3.4 \$203,280.00

Co. Construct new access road into Ferncliff Industrial Park.

Div. 14 \$550,000.00 has previously been approved for construction.

Additional funds are requested for construction.

DIVISION

ITEM J SUMMARY 4 PROJECTS -\$205,877.81

Approval – Strategic Transportation Investments Funding and Specific North Carolina Trust Funds

A motion was made by Board Member Perkins, which was seconded by Board Member Blount, to approve the following:

Board Member Lennon abstained from voting on project U-4751 in New Hanover County.

Board Member Collett abstained from voting on project U-2525C in Guilford County.

Strategic Transportation Investments

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Pembroke/ Robeson Co. Div. 6 P-4900 STATEWIDE	WBS 41099.1.S3 Railroad Bypass of Pembroke to allow North to South shipments to turn East. Initial funds are needed for preliminary engineering.	\$1,322,000.00
Gaston/ Lincoln Cos. Div. 12 R-2206A REGIONAL	WBS 34383.3.R1ATTY NC 16 from south of Lucia in Gaston County to north of NC 73 in Lincoln County. Initial funds are requested for legal fees.	\$12,000.00

Cherokee Co. Div. 14 R-3622B REGIONAL	WBS 38068.2.R3 From SR 1130 (Sunny Point Road) to SR 1312 (Bear Paw Road). Initial funds are requested for full right of way.	\$220,000.00
Cherokee Co. Div. 14 R-5527A DIVISION	WBS 44097.1.D2 Construct bridge off US 19-74-129 near Murphy. Initial funds are needed for preliminary engineering.	\$150,000.00
Cherokee Co. Div. 14 R-5527B DIVISION	WBS 44097.1.D3 Construct access road off of US 19-74-129 near Murphy. Initial funds are needed for preliminary engineering.	\$125,000.00

STRATEGIC TRANSPORTATION INVESTMENTS

5 PROJECTS

\$1,829,000.00

Approval of Specific North Carolina Trust Funds - Intrastate System

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Jones/ Onslow Cos. Div. 2/3 R-2514C STATEWIDE	WBS 34442.1.4 US 17 from North of Maysville to North of NC 58. \$325,000.00 has previously been approved for preliminary engineering. Additional funds are requested for preliminary engineering.	\$1,000,000.00
Wilmington/ New Hanover Co. Div. 3 U-4751 STATEWIDE	WBS 40191.2.1 SR 1409 (Military Cutoff Road) to US 17 in Wilmington. \$5,847,380.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for advanced acquisition of Specific Parcel 909 (Property of PELSE, Inc.) for \$1,827,275.00.	\$1,827,275.00

Wilmington/ New Hanover Co. Div. 3 U-4751 STATEWIDE	WBS 40191.1.2 SR 1409 (Military Cutoff Road) to US 17 in Wilmington. \$5,372,671.00 has previously been approved for preliminary engineering. Additional funds are requested for preliminary engineering.	\$500,000.00
Madison/ Yancey Cos. Div. 13 R-2518WM STATEWIDE	WBS 34445.3.1 Wetland mitigation on US 19 from I-26 to SR 1336 (Jacks Creek Road). \$1,722,141.00 has previously been approved for wetland mitigation. Additional funds are needed for wetland mitigation.	\$170,000.00
McDowell Co. Div. 13 R-0204D STATEWIDE	WBS 34329.1.2 US 221 / NC 226 (Marion Bypass) south of Marion to I-40. \$1,912,981.00 has previously been approved for preliminary engineering. Additional funds are requested for preliminary engineering.	\$500,000.00

TRUST FUND INTRASTATE SUMMARY 5 PROJECTS

\$3,997,275.00

Approval of Specific North Carolina Trust Funds - Urban Loops

Town/ County Division PROJ. CATEGORY	Project Description	Estimated Cost
Fayetteville/ Cumberland Co. Div. 6 U-2519BA STATEWIDE	WBS 34817.2.13 Fayetteville Outer Loop from south of SR 1003 (Camden Road) to south of SR 1104 (Strickland Bridge Road). \$25,000.00 has previously been approved for appraisal of a specific parcel. Additional funds are requested for appraisal of Specific Parcels 157, 158, 159, 160 and 975.	\$125,000.00
Greensboro/ Guilford Co. Div. 7 U-2525C STATEWIDE	WBS 34821.2.4 Greensboro Eastern Loop from US 29 north of Greensboro to SR 2303 (Lawndale Drive). \$12,418,663.00 has previously been approved for appraisal and advanced acquisition of specific parcels. Additional funds are requested for appraisal of Specific Parcel 977 (Property of Heirs of Ms. Beulah Mae Cockman).	\$25,000.00

Winston- Salem/ Forsyth Co. Div. 9 U-2579E STATEWIDE	previously been approved	ad) to NC 8. \$3,603,991.00 has for appraisal and advanced Additional funds are requested	\$25,000.00
TRUST FUND	URBAN LOOP	3 PROJECTS	\$175,000.00
STRATEGIC T	RANSPORTATION	5 PROJECTS	\$1,829,000.00
TRUST FUND	NTRASTATE SUMMARY	5 PROJECTS	\$3,997,275.00
TRUST FUND	URBAN LOOP`	3 PROJECTS	\$175,000.00

13 PROJECTS

\$6,001,275.00

Approval – Funds for Specific Federal-Aid Projects

SUMMARY OF FUNDS

A motion was made by Board Member Perkins, which was seconded by Board Member Blount, to approve the following:

Board Member Collett abstained from voting on project U-5520 in Wake County.

Division 1

Town/ County/PROJ CATEGORY	Project Description	Estimated Cost
Dare Co. B-2500A REGIONAL	32635.2.FRU2, BRNHF-0012(055) Pea Island on NC 12, long term improvements (Phase II). Funds are needed for utility relocation.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State

Dare Co. B-2500A REGIONAL	32635.3.FR6, BRNHF-0012(055) Pea Island on NC 12, long term improvements (Phase II). Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$124,215,000.00 Cost \$99,372,000.00 Fed. \$24,843,000.00 State		
	Bicycle and Pedestrian			
Pasquotank Co. EB-3314C DIVISION	33935.1.FD3, STPEB-0017(135) US 17 from the end of Knobbs Creek Bridge to the YMCA in Elizabeth City. Funds are needed for preliminary engineering.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State		
	Division 2			
	Safety			
Craven Co. W-5202H STATEWIDE	45332.3.FS8, HSIP-0070(172) US 70 at SR 1176 (Carolina Pines Boulevard). Funds are needed for construction for a right turn lane.	\$242,524.00 Cost \$218,272.00 Fed. \$24,252.00 State		
Divisionwide W-5202M. DIVISION	45332.3.FD13, HSIP-000S(759) Division 2 - Funds are needed for construction for lane departure systemic improvements using pavement markings.	\$1,127,804.00 Cost \$1,015,024.00 Fed. \$112,780.00 State		
	Bicycle and Pedestrian			
Kinston/ Lenoir Co. EB-3314D DIVISION	33935.1.FD4, STPEB-0224(18) Mountain To Sea Trail Connection. Funds are needed for preliminary engineering.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State		
Division 3				
	National Highway			
Brunswick Co. R-3601 STATEWIDE	38868.3.FS2, NHS-0017(68) US 17-74-76 from NC 133/SR 1472 (Village Road) interchange to the US 421/NC 133 interchange. \$130,000.00 has previously been approved for construction. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013. This is a Design-Build project.	\$36,170,000.00 Cost \$28,936,000.00 Fed. \$7,234,000.00 State		
Brunswick Co. R-3601 STATEWIDE	38868.3.FS3, NHS-0017(68) US 17-74-76 from NC 133 / SR 1472 (Village Road) interchange to the US 421/NC 133 interchange; and from west of SR 1551 (Blackwell Road) to the intersection at NC 133. \$972,968.00 has previously been approved for construction. Funds need to be decreased (\$972,968.00) for construction; re-alignment to be included in the Design-Build Let Contract.	-\$972,968.00 Cost -\$778,374.00 Fed. -\$194,594.00 State		

Urban

Navassa/ Brunswick Co. U-5534A DIVISION	44096.1.F2, STPDA-0396(2) Main Street and Brooklyn Street to Old Mill Road. Funds are needed for preliminary engineering.		Cost Fed. Local
Leland/ Brunswick Co. U-5534D DIVISION	44096.1.F5, STPDA-0348(7) Old Fayetteville Road at the corner of the Leland Town Hall Campus. Funds are needed for preliminary engineering.	\$50,000.00 \$25,000.00 \$25,000.00 L	Fed.
Carolina Beach/ New Hanover Co. U-5534E DIVISION	44096.1.F6, STPDA-0308(8) Island Greenway and Harper Avenue Bike Lanes. Funds are needed for preliminary engineering.	\$23,000.00 \$18,400.00 \$4,600.00 L	Fed.
	Safety		
Brunswick Co. W-5203Q STATEWIDE	45333.1.FS17, HSIP-0017(133) US 17 at SR 1302 (Shingletree Road) and US 17 at SR 1167 (Persimmon Road). Funds are needed for preliminary engineering.		Cost Fed. State
Divisionwide W-5203V DIVISION	45333.3.FD22, HSIP-000S(762) Division 3 - Lane Departure Systemic Improvements using pavement markings. Funds are needed for construction for the installation of fencing, signs, pavement markings, small passenger shelters, traffic signals, and railroad warning devices.	\$900,000.00 \$810,000.00 \$90,000.00	Fed.
New Hanover Co. SS-4903BI REGIONAL	43949.1.FR1, HSIP-0017(136) US 17 Business (Market Street) between SR 2734 (Marsh Oaks Drive) / SR 2290 (Mendenhall Drive) and SR 1455 (Porters Neck Road). Funds are needed for preliminary engineering.		
New Hanover Co. W-5203O STATEWIDE	45333.3.FS15, HSIP-0017(132) US 17/US 421 at US 74/NC 133. Funds are needed for preliminary engineering.	\$14,000.00 \$12,600.00 \$1,400.00	Fed.
Onslow Co. W-5203P DIVISION	45333.1.FD16, HSIP-1213(36) SR 1213 (Blue Creek Road) between SR 1212 (Pony Farm Road) and NC 53 (Burgaw Highway). Funds are needed for preliminary engineering.	\$125,000.00 \$112,500.00 \$12,500.00	Fed.
Onslow Co. W-5203R REGIONAL	45333.1.FR18, HSIP-1203(3) SR 1203 (Nine Mile Road) between NC 53 (Burgaw Highway) and SR 1207 (Hewitt Road)/SR 1203 (Ben Williams Road). Funds are needed for preliminary engineering.	·	Cost Fed. State

Onslow Co. W-5203S DIVISION	45333.1.FD19, HSIP-1207(9) SR 1207 (Hewitt Road) from SR 1201 (Gurganus Road) to SR 1203 (Ben Williams Road/Nine Mile Road) and on SR 1203 (Ben Williams Road) from SR 1207 (Hewitt Road)/SR 1203 (Nine Mile Road) to SR 1204 (Davis Road / Murrill Brown Road). Funds are needed for preliminary engineering.	\$120,000.00 Cost \$108,000.00 Fed. \$12,000.00 State	
Onslow Co. W-5203T STATEWIDE	45333.1.FS20, HSIP-0017(134) US 17 at NC 172 and US 17 at SR 1518 (Old Folkstone Road). Funds are needed for preliminary engineering.	\$145,000.00 Cost \$130,500.00 Fed. \$14,500.00 State	
Onslow Co. W-5203U REGIONAL	45333.1.FR21, HSIP-0053(15) NC 53 (Western Boulevard) at SR 1336 (Henderson Drive). Funds are needed for preliminary engineering.	\$122,500.00 Cost \$110,250.00 Fed. \$12,250.00 State	
	Bicycle and Pedestrian		
Onslow Co. EB-3314A DIVISION	33935.1.FD1, STPEB-0334(1) NC 210 - Surf City Sidewalk and Pedestrian improvements. Funds are needed for preliminary engineering.	\$25,500.00 Cost \$20,400.00 Fed. \$5,100.00 State	
	Division 4		
	Congestion Mitigation		
Rocky Mount/ Nash Co. C-5547 EXEMPT	51017.3.F1, CMS-0431(28) Nashville Road and Grace Street. Funds are needed for construction for a sidewalk.	\$281,250.00 Cost \$225,000.00 Fed. \$56,250.00 Local	
Rocky Mount/ Nash Co. C-5547 EXEMPT	51017.1.1, CMS-0431(28) Nashville Road and Grace Street. \$24,000 has previously been approved for preliminary engineering. Funds need to be decreased (\$24,000.00) for preliminary engineering.	-\$24,000.00 Cost -\$19,200.00 Fed. -\$4,800.00 Local	
Bridge			
Nash Co. BD-5104K DIVISION	45350.3.FD12, BRZ-1109(10) Replace Bridge #59 over Turkey Creek on SR 1109. Funds are needed for construction.	\$1,050,000.00 Cost \$840,000.00 Fed. \$210,000.00 State	
Nash Co. BD-5104L DIVISION	45350.3.FD13, BRZ-1109(11) Replace Bridge #60 over Turkey Creek overflow on SR 1109. Funds are needed for construction.	\$700,000.00 Cost \$560,000.00 Fed. \$140,000.00 State	

Division 5

Enhancement

Apex/ Wake Co. EL-5100DD DIVISION	41821.3.F37, STPDA-0501(27) Laura Duncan Multi-Use Path. SR 1308 (Laura Duncan Road) from US 64 to Apex Community Park. Funds are needed for construction to install a multi-use path and replacing existing sidewalk with a widened multi-use path.	\$511,000.00 Cost \$408,800.00 Fed. \$102,200.00 Local
Garner/ Wake Co. U-5520 REGIONAL	44091.3.F1, STPDA-0404(155)306 Construct improvements on I-40/US 70 eastbound ramp to US 70 Business westbound; add through and turn lanes on US 70 Business westbound between SR 2547 (White Oak Road)/SR 5220 (Jones Sausage Road) intersection and I-40/US 70 interchange; construct through lane on SR 2547 (White Oak Road) south. Funds are needed for construction for improvements on White Oak Road.	\$5,200,000.00 Cost \$2,600,000.00 Fed. \$2,600,000.00 Local
	Urban	
Apex/ Wake Co. U-5118AC REGIONAL	42379.3.F26, STPDA-0501(28) NC 55 corridor improvements; NC 55 from SR 1011 (South Salem Street) to Apex Peakway just north of US1. Funds are needed for construction for improvements to the intersection, widening improvements, and signal timing plan.	\$521,340.00 Cost \$417,072.00 Fed. \$104,268.00 Local
	Bridge	
Franklin Co. B-4749 DIVISION	38521.3.FD1, BRZ-1200(5) Replace Bridge #27 over Middle Creek on SR 1200, 0.110 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$750,000.00 Cost \$600,000.00 Fed. \$150,000.00 State
Person Co. B-4784 DIVISION	38555.3.FD1, BRZ-1134(3) Replace Bridge #31 over Aldridge Creek on SR 1134, 0.090 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
Wake Co. B-4663 DIVISION	38458.3.FD1, BRZ-2507(2) Replace Bridge #225 over Mark's Creek on SR 2507. \$925,000.00 has previously been approved for construction. Funds need to be increased \$92,157.00 to reflect the low bid received on August 20, 2013.	\$92,157.00 Cost \$73,726.00 Fed. \$18,431.00 State

Safety

Durham Co. SS-4905BM DIVISION	43645.1.1, HSIP-1407(7) SR 1407 (Carver Street) at Broad Street/Kenan Road. \$30,000.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$95,000.00 \$85,500.00 \$9,500.00	
Franklin Co. W-5509 DIVISION	49011.2.FD1, HRRR-1211(3) SR 1211 (West River Road) from the Franklinton Town limits to the Louisburg Town limits. Funds are needed for right of way and utilities.	\$150,000.00 \$135,000.00 \$15,000.00	Fed.
Wake Co. SR-5001BX DIVISION	40924.3.F75, SRS-0520(50) Safe Routes to School. Intersection of Brier Creek Parkway and Arnold Palmer Drive - Vogel Street serving Brier Creek Elementary School. Funds are needed for construction for a traffic signal.	\$203,000.00 \$203,000.00	Cost Fed.
Wake Co. W-5205H DIVISION	45335.3.FD8, HRRR-1901(3) SR 1901 (Old Weaver Trail) at SR 1904 (Stool Tree Road). Funds are needed for construction for re-alignment and the installation of a concrete island.	\$25,000.00 \$22,500.00 \$2,500.00	
Wake Co. W-5205I DIVISION	45335.2.FD9, HSIP-1115(19) SR 1115 (Avent Ferry Road) at Village Walk Drive. Funds are needed for right of way and utilities.	\$30,000.00 \$27,000.00 \$3,000.00	Fed.
Wake Co. W-5205J REGIONAL	45335.2.FD10, HSIP-0070(164) SR 2558 (Guy Road) at US 70 Business. Funds are needed for right of way and utilities.	\$15,000.00 \$13,500.00 \$1,500.00	Fed.
	Bicycle and Pedestrian		
Raleigh/ Wake Co. EB-5545 DIVISION	50087.3.FD1, STPEB-0520(51) Neuse River Greenway-Horseshoe Bend section, WRAL Soccer Complex on SR 2006 (Perry Creek Road) to existing section west of US 401. Funds are needed for construction for a new greenway with a wide paved trail and boardwalk.	\$830,000.00 \$664,000.00 \$166,000.00	Cost Fed. State
Division 6			
Surface Transportation			
			_

45548.2.F1, STPDA-1403(13) SR 2215 (Harnett Central Road) at the intersection with US 401.

Funds are needed for right of way and utilities.

\$200,000.00 Cost \$160,000.00 Fed.

\$40,000.00 State

Harnett Co.

R-5523

DIVISION

Robeson Co. B-4619 DIVISION	33800.3.1, BRZ-2262(1) Replace Bridge #116 and #117 over Hog Swamp on SR 2262. \$1,650,000.00 has previously been approved for construction. Funds need to be decreased (\$168,299.00) to reflect the low bid received on July 16, 2013.	-\$168,299.00 Cost -\$134,639.00 Fed. -\$33,660.00 State	
	Safety		
Robeson Co. W-5206N REGIONAL	45336.2.FR14, HRRR-0211(31) NC 211 at the intersection with SR 1001 (Shannon Road). Funds are needed for right of way and utilities.	\$55,000.00 Cost \$49,500.00 Fed. \$5,500.00 State	
Robeson Co. W-5206O REGIONAL	45336.3.FR15, HRRR-0071(8) NC 71 between SR 1316 (Still Road) and SR 1317 (Governor McLean Road). Funds are needed for construction for culvert replacement, guardrail installation, widen pavement shoulders and curve improvements.	\$740,000.00 Cost \$666,000.00 Fed. \$74,000.00 State	
	Division 7		
	Surface Transportation		
Carrboro/ Orange Co. U-4726DF DIVISION	366268.1.27, STPDA-0702(24) Bicycle Detection at signalized intersections. \$6,000.00 has previously been approved for preliminary engineering. Additional funds are needed for preliminary engineering based on the latest estimate.	\$11,025.00 Cost \$8,820.00 Fed. \$2,205.00 Local	
Orange Co. W-5207E DIVISION	45337.3.FD5, STP-1734(8) SR 1734 (Erwin Road) at SR 1791 (Mount Moriah Road). Funds are needed for construction for a roundabout.	\$350,000.00 Cost \$280,000.00 Fed. \$70,000.00 State	
Congestion Mitigation			
Greensboro/ Guilford Co. C-5511 EXEMPT	51025.3.F1, CMS-0708(64) Intersection of Florida and Randolph Streets. Funds are needed for construction to construct left turn lanes.	\$377,500.00 Cost \$302,000.00 Fed. \$75,500.00 Local	
Enhancement			
Burlington / Alamance Co. U-3303(L) DIVISION	34911.3.FD3, STP-1306(25) SR 1306/SR 1363 (Mebane Street) from SR 1158 (Huffman Mill Road) to NC 54 (Chapel Hill Road). Funds are needed for construction for landscaping.	\$70,368.00 Cost \$56,294.00 Fed. \$14,074.00 State	

Alamance Co. B-4401 DIVISION	33681.3.FD1, BRZ-1124(5) Replace Bridge #161 over North Prong Stinking Quarter Creek on SR 1124, 0.141 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$900,000.00 Cost \$720,000.00 Fed. \$180,000.00 State	
Guilford Co. B-4756 DIVISION	38528.3.FD1, BRZ-2128(1) Replace Bridge #120 over Reedy Fork Creek on SR 2128, 0.120 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$1,000,000.00 Cost \$800,000.00 Fed. \$200,000.00 State	
Guilford Co. B-4957 DIVISION	40149.3.1, BRSTP-1193(8) Bridge #56 over Richland Creek on SR 1193, 0.100 mile. \$975,000.00 has previously been approved for construction. Funds need to be increased \$197,765.00 to reflect the low bid received on July 16, 2013.	\$197,765.00 Cost \$158,212.00 Fed. \$39,553.00 State	
	Safety		
Caswell Co. W-5325 REGIONAL	46148.3.FR1, STP-0062(10) NC 62 from north of SR 1111 (Byrds Sawmill Road) to south of SR 1759 (Roscoe Dameron Road), 1.180 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$2,375,000.00 Cost \$2,137,500.00 Fed. \$237,500.00 State	
Division 8			
	National Highway		
Randolph Co. R-2536C STATEWIDE	34450.2.4, NHF-0064(156) US 64 (Asheboro Southern Bypass) from north of SR 2834 (Old Cox Road) to US 64 east of Asheboro. \$179,726.00 has previously been approved for right of way. Funds need to be increased \$163,096.00 for Advance Acquisition to cover costs of settlement for SP 916: Property of Dorothy Jane Reed Irrevocable Trust (Frederick Carlyle and Dorothy Jane Smith).	\$163,096.00 Cost \$130,477.00 Fed. \$32,619.00 State	
Richmond Co. R-2501 STATEWIDE	34437.1.1, NHF-0001(1) US 1 from SR 1971 (Sandhill Road) to SR 1001 (Marston Road). \$6,742,649.00 has previously been approved for preliminary engineering. Additional funds are needed based on the latest estimate.	\$250,000.00 Cost \$200,000.00 Fed. \$50,000.00 State	

	3.3			
Chatham Co. B-4730 DIVISION	38503.3.FD1, BRZ-1549(6) Replace Bridge #108 over Terrell Creek on SR 1549, 0.120 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$750,000.00 \$600,000.00 \$150,000.00	Fed.	
	Safety			
Hoke Co. W-5208J STATEWIDE	45338.2.FS10, HSIP-0401(254) US 401 from SR 1305 (Wayside Road) to SR 1418 (Lindsay Road). Funds are needed for full right of way and utilities.	\$60,000.00 \$54,000.00 \$6,000.00		
	Division 9			
	Interstate			
Rowan Co. I-2304AF STATEWIDE	34156.3.F7, CMS-0853(215)81 I-85 from north of SR 2120 (Long Ferry Road, exit 81) in Rowan County to US 29-52-701/I-85 Business (exit 87). Funds are needed for construction for Implementation of Intelligent Transportation System (ITS).	\$1,028,000.00 \$822,400.00 \$205,600.00	Fed.	
	Surface Transportation			
Davidson Co. R-2568C REGIONAL	34468.2.4, STP-0109(18) NC 109 from north of SR 1798 (Old Greensboro Road) to I-40/US 311. \$50,000.00 has previously been approved for right of way. Funds need to be increased \$534,969.00 for Advance Acquisition to cover costs of settlement for SP 925: Property of Steve B. Moser.	\$534,969.00 \$427,975.00 \$106,994.00	Fed.	
	Congestion Mitigation			
Winston- Salem/ Forsyth Co. C-5224B EXEMPT	45437.3.2, CMS-0918(94) Upgrade of Computerized Traffic Signal System, Phase B. \$8,125,000.00 has previously been approved for construction. Funds need to be decreased (\$949,723.00) to reflect the low bid received on July 16, 2013.	-\$949,723.00 -\$759,778.00 -\$189,945.00	Fed.	
Urban				
Winston- Salem/ Forsyth Co. U-4742JA DIVISION	39746.3.10, STPDA-0918(60) Intersection improvement at Sprague Street and Kernersville Road. \$93,576.00 has previously been approved for construction. Additional funds are needed for construction based on the latest estimate for a right turn lane and signal improvements.	\$52,160.00 \$41,728.00 \$10,432.00	Fed.	

Winston- Salem/ Forsyth Co. U-4742JG REGIONAL	39746.3.F20, STPDA-0918(96) Ferrell Avenue and New Walkertown Road. Funds are needed for construction for a traffic signal.	\$70,396.00 Cost \$56,317.00 Fed. \$14,079.00 Local		
	Bridge			
Forsyth Co. B-4511 DIVISION	38398.2.FDU1, BRZ-2667(1) Replace Bridge #201 over Kerner's Mill Creek on SR 2667. Funds are needed for utilities.	\$31,000.00 Cost \$24,800.00 Fed. \$6,200.00 State		
Forsyth Co. B-4511 DIVISION	38398.2.FD1, BRZ-2667(1) Replace Bridge #201 over Kerner's Mill Creek on SR 2667. Funds are needed for right of way.	\$8,000.00 Cost \$6,400.00 Fed. \$1,600.00 State		
Forsyth Co. B-5107 DIVISION	42244.3.FD1, BRZ-1003(71) Replace Bridge #34 over Abbott's Creek on SR 1003, 0.240 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$1,400,000.00 Cost \$1,120,000.00 Fed. \$280,000.00 State		
Forsyth Co. BD-5109P DIVISION	45355.3.FD16, BRZ-1625(5) Replace Bridge #145 over Shangrila Creek on SR 1625. Funds are needed for construction.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State		
Rowan Co. BD-5109U DIVISION	45355.3.FD21, BRZ-2320(6) Replace Bridge #185 over Second Creek on SR 2320. Funds are needed for construction.	\$550,000.00 Cost \$440,000.00 Fed. \$110,000.00 State		
Stokes Co. B-4645 STATEWIDE	38452.3.FS1, BRNHS-52(25) Replace Bridge #29 and #30 over the Little Yadkin River on US 52. \$6,100,000.00 has previously been approved for construction. Funds need to be increased \$1,241,224.00 to reflect the low bid received on August 20, 2013.	\$1,241,224.00 Cost \$992,979.00 Fed. \$248,245.00 State		
	Division 10			
Interstate Maintenance				
Mecklenburg Co. I-5210D STATEWIDE	47056.3.FS5, IMPP-0485(32) Interstate Maintenance and Preservation Program. I-485 in Mecklenburg County. Funds are needed for construction for roadway maintenance, repair of targeted sections, milling, paving, and pavement markings.	\$1,532,970.00 Cost \$1,270,821.00 Fed. \$262,149.00 State		

Congestion Mitigation

Charlotte/ Mecklenburg Co. C-5540 EXEMPT	51010.2.F1, CMS-1003(125) South Tryon Street Navin Road from Alpine Drive to Gibbon Road, construct sidewalk on north side. Gibbon Road from Nevin Road to Sugar Creek Road, construct sidewalk on south side. West Sugar Road from Bisaner Street and Mallard Creek Road, fill gaps in sidewalk network on east side. Funds are needed for full right of way and utilities.	\$298,000.00 Cost \$223,500.00 Fed. \$74,500.00 Local
	Urban	
Charlotte/ Mecklenburg Co. U-2507A DIVISION	34811.3.FD5, STPDA-5238(5) SR 2467 (Mallard Creek Road) from SR 2480 (Sugar Creek Road) to SR 2665 (Harris Boulevard), 2.936 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$26,500,000.00 Cost \$21,200,000.00 Fed. \$5,300,000.00 State
Matthews- Mint Hill/ Mecklenburg Co. U-5115 REGIONAL	42377.1.F1, STPDA-1013(4) Intersection of NC 51 and Idlewild Road (SR 3143/SR 3174). Funds are needed for preliminary engineering.	\$75,000.00 Cost \$60,000.00 Fed. \$15,000.00 Local
Charlotte/ Mecklenburg Co. U-5507A DIVISION	45477.2.F1, STPDA-1003(112) I-485/Prosperity Church Road Interchange. Funds are needed for full right of way and utilities.	\$2,011,000.00 Cost \$1,608,800.00 Fed. \$402,200.00 Local
Charlotte/ Mecklenburg Co. U-5507B DIVISION	45477.2.F2, STPDA-1003(130) I-485/Prosperity Church Road, northwest arc of the I-485/Prosperity Church Road Interchange. Funds are needed for full right of way and utilities. Bridge	\$1,752,000.00 Cost \$1,401,600.00 Fed. \$350,400.00 Local
Cabarrus Co.	40097.3.FD1, BRZ-1157(5)	\$1,500,000.00 Cost
B-4973 DIVISION	Replace Bridge #271 over Irish Buffalo Creek on SR 1157, 0.181 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$1,200,000.00 Fed. \$300,000.00 State
Stanly Co. BD-5110Z DIVISION	45356.2.FD26, BRZ-1130(11) Replace Bridge #125 over Island Creek on SR 1130. Funds are needed for full right of way and utilities.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State
Union Co. B-5109 REGIONAL	42246.3.FR1, BRSTP-0218(7) Replace Bridge #29 over Goose Creek on NC 218, 0.126 miles. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$1,300,000.00 Cost \$1,040,000.00 Fed. \$260,000.00 State

Union Co. BD-5110AA DIVISION	45356.2.FD27, BRZ-1358(4) Replace Bridge #234 over West Fork Twelve Mile Creek on SR 1358. Funds are needed for full right of way and utilities.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State	
Union Co. BD-5110AB DIVISION	45356.2.FD28, BRZ-2153(3) Replace Bridge #285 over Lynches Creek on SR 2153. Funds are needed for full right of way and utilities.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State	
Union Co. BD-5110AC DIVISION	45356.2.FD29, BRZ-2133(1) Replace Bridge #330 over a Branch of Little Richardson Creek on SR 2133. Funds are needed for full right of way and utilities.	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State	
	Division 11		
	National Highway		
Watauga Co. R-4436KC STATEWIDE	34625.2.FS50, NHPP-0221(43) US 221 and US 421 west of Old US 421. Funds are needed for construction to construct (2) stormwater BMP's for compliance with NPDES permit (NCS000250).	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State	
	Bridge		
Ashe Co. BD-5111Z DIVISION	45357.3.FD26, BRZ-1106(12) Replace Bridge #2 over Old Fields Creek on SR 1106. Funds are needed for construction.	\$581,000.00 Cost \$464,800.00 Fed. \$116,200.00 State	
Watauga Co. BD-5111AA DIVISION	45357.3.FD27, BRZ-1337(6) Replace Bridge #38 over Meat Camp Creek on SR 1337. Funds are needed for construction.	\$537,000.00 Cost \$429,600.00 Fed. \$107,400.00 State	
	Division 12		
	Interstate Maintenance		
Cleveland Co. I-5212B STATEWIDE	47058.3.FS3, IMPP-0402(165) Interstate Maintenance and Preservation Program. I-40/I-77 and I-85. Funds are needed for construction to replace damaged and outdated signs.	\$265,000.00 Cost \$212,000.00 Fed. \$53,000.00 State	
Surface Transportation			
Catawba Co. R-3100A REGIONAL	34522.2.FRU6, STP-0016(52) NC 16 from SR 1895 (North Tower Road) to SR 1801 (Claremont Road). \$1,520,000.00 has previously been approved for utilities. Funds need to be decreased (\$1,520,000.00) for utilities to allow time to evaluate preliminary results from prioritization 3.0.	-\$1,520,000.00 Cost -\$1,216,000.00 Fed. -\$304,000.00 State	

Catawba Co. R-3100A REGIONAL	34522.2.FR6, STP-0016(52) NC 16 from SR 1895 (North Tower Road) to SR 1801 (Claremont Road). \$6,250,000.00 has previously been approved for right of way. Funds need to be decreased (\$6,250,000.00) for right of way to allow time to evaluate preliminary results from prioritization 3.0.	-\$6,250,000.00 Cost -\$5,000,000.00 Fed. -\$1,250,000.00 State		
	Bridge			
Catawba Co. BD-5112Y DIVISION	45358.1.FD25, BRZ-1858(2) Replace Bridge #240 over Maiden Creek on SR 1858. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State		
Catawba Co. BD-5112Z DIVISION	45358.1.FD26, BRZ-1734(9) Replace Bridge #85 over a creek on SR 1734. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State		
Cleveland Co. BD-5112AB DIVISION	45358.1.FD28, BRZ-1627(16) Replace Bridge #309 over Bald Knob Creek on SR 1627. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State		
Cleveland Co. BD-5112W DIVISION	45358.1.FD23, BRZ-1005(34) Replace Bridge #190 over Magness Creek on SR 1005. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State		
Gaston Co. BD-5112AC DIVISION	45358.1.FD29, BRZ-1837(2) Replace Bridge #177 over Hoyles Creek on SR 1837. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State		
Gaston Co. BD-5112AD DIVISION	45358.1.FD30, BRZ-1836(4) Replace Bridge #176 over Little Hoyle's Creek on SR 1836. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State		
Lincoln Co. BD-5112AA DIVISION	45358.1.FD27, BRZ-1129(15) Replace Bridge #115 over Indian Creek on SR 1129. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State		
Lincoln Co. BD-5112X DIVISION	45358.1.FD24, BRZ-1152(13) Replace Bridge #87 over a fork of Little Buffalo Creek on SR 1152. Funds are needed for preliminary engineering.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State		
Division 13				
Bridge				
Burke Co. B-5135 DIVISION	42294.3.FD1, BRZ-1512(5) Replace Bridge #1 over Hunting Creek on SR 1512, 0.110 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$1,300,000.00 Cost \$1,040,000.00 Fed. \$260,000.00 State		

McDowell Co. BD-5113J DIVISION	45359.3.FD10, BRZ-1796(1) Replace Bridge #38 over North Muddy Creek on SR 1796. Funds are needed for construction.	\$650,000.00 Cost \$520,000.00 Fed. \$130,000.00 State		
Rutherford Co. BD-5113L DIVISION	45359.3.FD12, BRZ-1007(24) Replace Bridge #166 over Hunting Creek on SR 1007. Funds are needed for construction.	\$500,000.00 Cost \$400,000.00 Fed. \$100,000.00 State		
	Division 14			
	Bridge			
Clay Co. B-4734 DIVISION	38507.3.FD1, BRZ-1300(8) Replace Bridge #9 over Tusquitee Creek on SR 1300. \$850,000.00 has previously been approved for construction. Funds need to be increased \$88,396.00 to reflect the low bid received on August 20, 2013.	\$88,396.00 Cost \$70,717.00 Fed. \$17,679.00 State		
Jackson Co. B-4159 DIVISION	33507.3.FDU1, BRZ-1002(13) Replace Bridge #108 over Tuckasegee River on SR 1002. Funds are needed for utilities.	\$170,847.00 Cost \$136,678.00 Fed. \$34,169.00 State		
Jackson Co. B-4159 DIVISION	33507.3.1, BRZ-1002(13) Replace Bridge #108 over Tuckasegee River on SR 1002. \$25,000.00 has previously been approved for right of way. Additional funds are needed for right of way	\$15,000.00 Cost \$12,000.00 Fed. \$3,000.00 State		
Macon Co. B-3868 DIVISION	33313.2.FD2, BRZ-1456(6) Replace Bridge #172 over Little Tennessee River on SR 1456. Funds are needed for full right of way and utilities.	\$410,000.00 Cost \$328,000.00 Fed. \$82,000.00 State		
Polk Co. B-4241 DIVISION	33584.3.FD1, BRZ-1520(7) Replace Bridge #24 over Hooper Creek on SR 1520. Funds are needed for construction.	\$480,310.00 Cost \$384,248.00 Fed. \$96,062.00 State		
Transylvania Co. B-4289 DIVISION	33628.3.FD1, BRZ-1324(2) Replace Bridge #93 over North Fork French Broad River on SR 1324, 0.064 mile. Funds are needed for construction based on the estimate from the 12-Month Tentative Letting List published September 4, 2013.	\$850,000.00 Cost \$680,000.00 Fed. \$170,000.00 State		
Statewide				
Interstate Maintenance				
Statewide I-5133 STATEWIDE	45154.1.1, IMNHS-000S(556) I-95 Phase I Corridor Planning and Finance Study from the South Carolina State Line to the Virginia State Line, *Programmed for Planning and Environmental Study only*. \$8,534,494.00 has previously been approved for preliminary engineering. Additional funds are needed for preliminary engineering based on the latest estimate.	\$1,500,000.00 Cost \$1,200,000.00 Fed. \$300,000.00 State		

Safety

Statewide SR-5001 STATEWIDE	40924.1.1, SRS-000S(490) Safe Routes to School Projects to improve safety and reduce traffic, fuel consumption and air pollution in the vicinity of schools. \$675,000.00 has previously been approved for preliminary engineering. Additional funds are needed to cover the current program expenditures, and to cover the new HSRC Technical Support contract.	\$750,000.00 \$750,000.00	Cost Fed.	
Statewide W-5517 STATEWIDE	50088, HSIP-000S(755) Safety Management Program - Project Identification, Analysis and Preliminary Engineering. Funds are needed for preliminary engineering.	\$11,000,000.00 \$9,991,004.00 \$1,008,996.00	Fed.	
	Planning and Research			
Statewide M-0462 STATEWIDE	50089.1.F1, OJT-00JT(16) OJT Support Services Funds are needed for preliminary engineering.	\$211,803.00 \$211,803.00	Cost Fed.	
Statewide M-0463 STATEWIDE	50090.1.FS1, DBE-000S(761) DBE Training Funds are needed for preliminary engineering.	\$358,063.00 \$358,063.00	Cost Fed.	

ITEM M SUMMARY - 105 PROJECT(S) - (TOTAL FEDERAL AND STATE) \$229,850,143.00

Approval – Revisions to the 2012 – 2020 STIP

A motion was made by Board Member Perkins, which was seconded by Board Member Blount, to approve the following additions, modifications and deletions to the 2012-2020 State Transportation Improvement Plan.

HIGHWAY PROGRAM STIP ADDITIONS

DIVISION 6

W-5518 US 74 at SR 1574 (Old US 74). Right-of-Way FY15 \$20,000 (HSIP) \$4,000,000 (HSIP) COLUMBUS Construct overpass. Construction FY16 \$4,020,000

Proj. Category Add Right-of-Way in FY 15 STATEWIDE

and Construction in FY 16 not previously programmed. W-5519 I-95 Business/US 301 from Right-of-Way FY15 \$135,000 (HSIP) CUMBERLAND NC 87 south to NC 59. Construction FY16 \$4,600,000 (HSIP) \$4,735,000

Proj. Category Safety improvements.

Add Right-of-Way in FY 15 **REGIONAL** and Construction in FY 16

not previously programmed.

STIP MODIFICATIONS

DIVISION 1

SR 1242 (Courthouse Road). Construction FY14 \$1,400,000 (DP) F-5501 Currituck Welcome Center. CURRITUCK FY14 \$350,000 (SF) Proi. Category Replacement. \$1,750,000

DIVISION Delay Construction from FY 13

to FY 14 to allow additional time for Right-of-Way Acquisition.

R-2576 New route, Mid-Currituck Right-of-Way FY15 \$5,980,000 (BOND R) CURRITUCK Bridge, Coinjock to Corolla. FY16 \$14,940,000 (BOND R) \$7,410,000 (BOND R) New structure over Currituck FY17 Proj. Category **STATEWIDE** Sound and upgrade approaches. FY18 \$1,550,000 (BOND R)

> Delay Right-of-Way from Construction FY15 \$24,550,000 (BOND R) FY 14 to FY 15 and FY16\$111,710,000 (BOND R) Construction from FY 14 to FY 15. FY17\$137,320,000 (BOND R) Supplemental Legislative FY18 \$137,780,000 (BOND R) funding no longer available FY19\$131,220,000 (BOND R) - Project will be required to go FY20 \$13.680.000 (BOND R)

through strategic prioritization process. \$586,140,000

DIVISION 2

EB-4996 Greenville, Green Mill Run Construction FY14 \$1,146,000 (HP) PITT Greenway, Charles Boulevard FY14 \$286,000 (L) **Proj. Category** to Evans Park. Construct greenway \$1,432,000

DIVISION Delay Construction from FY 13

to FY 14 to allow additional

time for Design.

DIVISION 3

EB-5543 SR 1403 (Middle Sound Loop Right-of-Way FY14 \$16,000 (DP) NEW HANOVERRoad), Odden Elementary FY14 \$4,000 (C) Proj. Category School to SR 1986 (Oyster Construction FY14 \$165,000 (DP) DIVISION Drive). Construct multi-use path. FY14 \$41,000 (C) \$226,000

Delay Right-of-Way from FY 13

to FY 14 to allow additional

time for Design.

F-5301 Various, Cedar Island, Construction FY14 \$1,150,000 (S)

Southport and Fort Fisher BRUNSWICK docks. Replace Dolphins. **CARTERET** NEW HANOVER Accelerate Construction Proj. Category from FY 15 to FY 14.

REGIONAL

U-4751 NEW HANOVER Proj. Category STATEWIDE	SR 1409 (Military Cutoff RRoad extension), SR 1409 (Military Cutoff Road) to US 17 in Wilmington. Multi-lanes on new location. Delay Right-of-Way from FY 14 to FY 15 to allow additional time for Design.	Utilities Right-of-Way Mitigation Construction	FY16 FY17 FY18 FY19 FY20	\$23,500,000 (T) \$3,271,000 (T) \$14,750,000 (T) \$14,750,000 (T) \$14,750,000 (T)
DIVISION 5 EB-5545 WAKE Proj. Category DIVISION	Mountains-to-Sea Trail, Upper Neuse River Greenway Horseshoe Bend section, WRA Soccer Complex on SR 2006 (Perry Creek Road) to existing section west of US 401 in Raleigh. Construct greenway. Delay Construction from FY to FY 14 to allow additional ti for plan review.	L <u>13</u>	FY14	\$830,000 (STPEB)
I-5338C JOHNSTON WAKE Proj. Category STATEWIDE	Various, traffic mitigation measures, to include new and expanded transit routes, vanpools, and bicycle / pedestrian elements. Description modified to clarify funding eligibility - no change to schedule or fur	Construction Implement	FY13 FY14 FY15 FY16 FY13 FY14 FY14 FY15 FY15 FY16 FY16	\$500,000 (NHP) \$500,000 (NHP) \$500,000 (NHP) \$500,000 (NHP) \$2,375,000 (NHP) \$125,000 (STP) \$2,375,000 (NHP) \$125,000 (STP) \$2,375,000 (NHP) \$125,000 (STP) \$2,375,000 (NHP) \$125,000 (STP) \$2,375,000 (NHP) \$125,000 (STP)
DIVISION 8 C-5176 CHATHAM Proj. Category EXEMPT	American Tobacco Trail (ATT), American Tobacco Trail in Chatham County, New Hope Church Road Trailhead Park an Delay Construction from FY	nd Ride lot.	FY14 FY14	\$797,000 (CMAQ) \$395,000 (C) \$1,192,000

<u>Delay Construction from FY 13</u> to FY 14 to allow town additional time for Planning and Design. **DIVISION 10**

U-4713B Campus Ridge Road Construction FY14 \$1,600,000 (STPDA)

MECKLENBURG Realignment, SR 1009 FY14 \$400,000 (C) **Proj. Category** (John Ridge Road) to \$2,000,000

DIVISION SR 3457 (Campus Ridge Road)

<u>Delay Construction from FY 13</u>

to FY 14 to allow additional time

to acquire Right-of-Way.

U-5107 Charlotte, Construct Construction FY15 \$624,000 (HP)

MECKLENBURG Transportation improvements FY15 \$156,000 (O)

Proj. Category at the Marion Diehl Center \$780.000

Proj. Category at the Marion Diehl Center DIVISION (Queens University) in Charlotte.

Delay Construction from FY 13 to FY 15. There is currently no activity by Queens University

to advance the project.

U-5112 Stallings, SR 1364 (Pleasant Right-of-Way FY13 \$325,000 (HSIP) **UNION** Plains Road) at SR 1357 Construction FY14 \$500,000 (HSIP) **Proj. Category** (Potters Road) in Stallings. FY14 \$1,600,000 (STPDA) DIVISION Construct Intersection FY14 \$400,000 (C)

\$2,825,000

\$123,000

Improvements including left turn lanes and modification of

traffic signal.

Modify project scope and add funding from W-5502.

Projects are being combined.

DIVISION 11

EB-5527 Blowing Rock, Middle Fork Construction FY14 \$375,000 (STPEB)

WATAUGA
Proj. Category
DIVISION
Greenway, Phase I. Tweetsie
Railroad to Sterling Creek Park.
Construct 10 feet wide multi-use
path along Middle Fork New River.

Accelerate Construction from FY 15 to FY 14 at the request of Watauga county.

DIVISION 12

C-5186 Gastonia, Gastonia CCTV Construction FY15 \$98,000 (CMAQ) GASTON Cameras. Install 6 CCTV FY15 \$25,000 (C)

Proj. Category Compurized traffic signal cameras EXEMPT to the existing system on I-85 at

NC 7 (Ozark Avenue); US 29/US 74

at Franklin Square II; NC 279 (New Hope Road) at Ozark Avenue:

US 321 (Chester Street) at Tulip Drive-Bulb Avenue; NC 274

(Bessemer City Road) at NC 275 (Dallas-Bessemer City Road and

US 274 (Union Road) at

SR 1255 (Hudson Boulevard). <u>Delay Construction from FY 13 to FY 15.</u> <u>Time was required for the City of</u>

Gastonia to make funding decisions.

U-3321AA GASTON Proj. Category STATEWIDE	Garden Parkway, I-85 to US 321. Construct two lanes on four lanes of Right-of-Way Delay Right-of-Way and Construction from FY 14 to FY 16. Supplemental Legislative funding no longer available. Project will be required to go through the strategic prioritization process.	Utilities FY16 Right-of-Way FY16 Utilities FY17 Right-of-Way FY17 Utilities FY18 Right-of-Way FY18 FY19 Construction FY16 FY17 FY18 FY19 FY20	\$52,000,000 (BOND R) \$51,000,000 (BOND R)
U-3321B GASTON Proj. Category STATEWIDE	Garden Parkway, US 321 to NC 274. Construct four lanes Delay Right-of-Way and Construction from FY 14 to FY 16. Supplemental Legislative funding no longer available. Project will be required to go through the strategic prioritization process.		\$500,000 (BOND R)
U-3321CA GASTON Proj. Category STATEWIDE	Garden Parkway, NC 274 to NC 279. Construct four lanes. (To be LET with CB) Delay Right-of-Way and Construction from FY 14 to FY 16. Supplemental Legislative funding no longer available. Project will be required to go through the strategic prioritization process.	Utilities FY17 Right-of-Way FY17 Utilities FY18 Right-of-Way FY18 FY19 Construction FY16 FY17 FY18 FY19 FY20	\$30,000,000 (BOND R)
U-3321CB MECKLENBURG GASTON Proj. Category STATEWIDE	Garden Parkway, NC 279 to -I-485. Construct four lanes. (To be LET with CA) Delay Right-of-Way and Construction from FY 14 to FY 16. Supplemental	Utilities FY16 Right-of-Way FY16 Utilities FY17 Right-of-Way FY17 Utilities FY18 Right-of-Way FY18	\$2,400,000 (BOND R) \$13,400,000 (BOND R) \$4,000,000 (BOND R) \$16,000,000 (BOND R) \$1,600,000 (BOND R) \$4,000,000 (BOND R)

Legislative funding no FY19 \$600,000 (BOND R) longer available. Project Construction FY16 \$6,000,000 (BOND R) will be required to go FY17 \$52,000,000 (BOND R) prioritization process. FY18 \$59,000,000 (BOND R) FY19 \$58,000,000 (BOND R) FY20 \$44,000,000 (BOND R) \$261,000,000 U-3321DA Garden Parkway, ITS Construction FY18 \$3,000,000 (BOND R) Delay Right-of-Way and FY19 \$7,000,000 (BOND R) **MECKLENBURG** Construction from FY 16 to \$6,000,000 (BOND R) GASTON FY20 FY 18. Supplemental Proj. Category \$16,000,000 STATEWIDE Legislative funding no longer available. Project will be required to go through the strategic prioritization process. U-3321DB Garden Parkway, Construction FY18 \$4,000,000 (BOND R) Toll integration. FY19 \$11,000,000 (BOND R) **MECKLENBURG** Delay Right-of-Way and \$9,000,000 (BOND R) GASTON FY20 **Construction from FY 16 to** Proj. Category \$24,000,000 STATEWIDE FY 18. Supplemental Legislative funding no Ionger available. Project will be required to go through the strategic prioritization process. U-3321E Garden Parkway, Landscaping Construction FY18 \$2,400,000 (BOND R) MECKLENBURG Delay Right-of-Way and \$2,900,000 (BOND R) FY19 Construction from FY 17 to GASTON \$5,300,000 Proj. Category FY 18. Supplemental **STATEWIDE** Legislative funding no Ionger available. Project will be required to go through the strategic prioritization process. **DIVISION 14** B-4241 SR 1520 (Landrum Road), Construction FY14 \$525,000 (STPOFF) Replace Bridge No. 24 over POLK **Proj. Category** Hooper Creek. DIVISION Delay Construction from FY 13 to FY 14 to allow additional time to acquire permits.

B-4472 SR 1737 FH 102 (Caney Fork Construction FY14 \$2,300,000 (FLPF)

JACKSON **Proj. Category**DIVISION

Road), Replace Bridge No. 80 over Caney Creek. Nantahala National Forest, PFH 102-1(2).

Delay Construction from FY 13
to FY 14. Project was being
funded with Forest Highway
funds. The latest Federal
Re-authorization did not
include Forest Highway funds:

include Forest Highway funds;
Additional time needed to secure
an alternate funding source.

STIP DELETIONS

DIVISION 7

B-5348 SR 1005 (Old Greensboro ORANGE Road), Replace Bridge No. 85

over Phil's Creek.

<u>Delete at the request division, based on</u> <u>current serviceability and eligibility for</u>

Low-Impact Bridge Program.

DIVISION 8

R-4444B Uhwarrie National Forest.

MONTGOMERY PFH 49-1(004).

Reconstruction of FDR 597 (Badin Lake Road), SR 1179 (Shamrock Road) to FDR 544 (Mcleans Creek Road). <u>Delete, project was funded with Federal</u> Forest Highway funding. Funding for the

Forest Highway Program was not continued in the latest Federal Re-authorization (MAP-21).

DIVISION 10

W-5502 SR 1364 (Pleasant Plains Road) <u>Delete, work to be completed by project</u>
UNION at SR 1357 (Potters Road) <u>U-5112.</u>

in Stallings. Install left turn lanes and revise traffic signal.

Approval - Municipal and Special Agreements

A motion was made by Board Member Perkins, which was seconded by Board Member

Blount, to approve the following agreements:

SUMMARY: There are a total of 33 agreements for approval by the Board of Transportation.

Division 2

City of Kinston Lenoir County 36247.2.6

Division 3

Town of Sunset Beach Brunswick County 43812 43853.3.1

City of Wilmington New Hanover County U-5534F 44096.1.F7 44096.2.F7 44096.3.F7 This Municipal Maintenance Agreement (Schedule C) consists of the operation of the traffic signals at certain intersections on the State Highway System within or near the City of Kinston. The Department shall reimburse the Municipality based on an annual approved amount of applicable traffic control devices utilized for the operation and maintenance of the signal system.

This Project consists of the construction of a roundabout at the intersection of SR 1172 (Sunset Boulevard South), NC 179 Business, and Shoreline Drive East (non-system) in Brunswick County. The work shall include installation of concrete curb & gutter, concrete monolithic islands, drainage improvements, asphalt pavement, pavement markings & markers, signage, and landscaping. Total estimated costs are \$640,000. The Department shall participate up to a maximum amount of \$390,000 (Spot Safety and Small Construction funds). The Town of Sunset Beach will participate up to a maximum amount of \$250,000.

This Project consists of the design and construction of a multi-use trail on Park Avenue between Audubon Drive and Kerr Avenue in New Hanover County. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$320,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$80,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

City of Wilmington New Hanover County U-3338B 34932.1.3 This Project consists of construction and improvements on SR 1175 (Kerr Avenue) from Randall Parkway to SR 2649 (Martin Luther King, Jr. Parkway) in New Hanover County. The

34932.2.1 34932.3.2 Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. At the request of the Municipality, the Department shall include in its contract the construction of sidewalk and bicycle lanes. The Municipality shall reimburse the Department \$703,568 for the work. The estimated cost of the improvements is \$789,908.

Division 4

Woodfuels North Carolina, LLC Wilson County 43948

Town of Clayton Johnston County U-5530 LA 44111.1.FD5

Town of Clayton Johnston County U-5530 LB 44111.1.FD6

Division 5

City of Raleigh Wake County P-5500 This Agreement provides for Project to install a rail industrial access siding to serve Woodfuels's Sims, North Carolina wood pellet mill. Woodfuels North Carolina, LLC is responsible for all phases of the project. The Department will participate in the cost of the rail industrial access up to \$95,000.

This Project consists of Preliminary Engineering and NEPA permits for the grade separation crossing of North O'Neil Street for Sam's Branch Greenway using a 10-ft high by 14-ft wide reinforced concrete box culvert in Johnston County. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$56,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$14,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

This Project consists of the design of Sam's Branch Greenway trail from the end of Phase I at North O'Neil Street to Legend Park at City Road in Johnston County. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$100,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$25,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

The City of Raleigh and the Department entered into a Municipal Agreement on June 20, 2013 for the final design of Phase 1A and 1B, and construction of Phase 1A, of the Raleigh Union Station and Track Improvements project. The agreement reflected the Municipality's commitment of \$21,000,000 in USDOT TIGER IV funds and the

Department's \$9,000,000 in State Rail funds. Subsequently the Municipality received an additional \$5,500,000 in USDOT TIGER IV funds to be allocated to the same project phases. Approval is requested for approval of Supplemental Agreement #1 to the existing Municipal Agreement to include the additional Federal funds received by the Municipality. The Department's funding contribution and all other provisions from the June 20, 2013 Municipal Agreement is unchanged.

Town of Cary Wake County EL-5100 GB 41821.3.7 This Project consists of constructing new and widening existing paths along NC 55 from Batchelor Branch to White Oak Creek Pedestrian Tunnels in Wake County. This Supplemental Agreement is to allow the Town to use Recreational Trails Funding toward their local match, in the amount of \$75,000.

Town of Morrisville Wake County U-5530 MA 44111.3.FD2 This Project consists of the the construction of sidewalk along the west side of Church Street from Morrisville-Carpenter Road to Jeremiah Street, which includes a pedestrian crossing to the east side of Church Street in Wake County. The Municipality is responsible for all phases of the Project. The Department shall allocate an amount not to exceed 70% (\$109,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 30% (\$47,100) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Apex Wake County U-5530 AB 44111.1.FD3 44111.2.FD3 44111.3.FD3 This Project consists of the completion of sidewalk gaps to complete a continuous sidewalk along the west side of Tingen Road (SR 1153) from Apex Elementary School to Apex Parkway in Wake County. The Municipality is responsible for all phases of the Project. The Department shall allocate an amount not to exceed 80% (\$80,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$20,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Cary Wake County U-5530 IA 44111.1.FD4 44111.2.FD4 44111.3.FD4 This Project consists of the construction of sidewalk gaps along south side of W Chapel Hill Road between N Harrison Avenue and NW Maynard Road and the construction of multi-use trail along north side of W Chapel Hill Road from Northwoods Greenway to Chesterfield Drive in Wake County. The Municipality is responsible for all phases of the Project. The Department shall

allocate an amount not to exceed 80% (\$372,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$93,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Granville County U-5530 KA 44111.1.FD9 44111.2.FD9 44111.3.FD9 This Project consists of sidewalk, bicycle accommodations and greenway from Lake Rogers Park in Creedmoor to Pond Drive along NC 56 in Granville County. The Municipality is responsible for all phases of the Project. The Department shall allocate an amount not to exceed 80% (\$1,056,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$264,000) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Fuquay-Varina Wake County U-5530 GA 44111.1.FB8 This Project consists of the design/NEPA for a greenway trail from the existing Park-Depot Greenway Trail in the Town's Old Honeycutt Park to the existing and under construction Park-Depot Greenway Trail in South Lakes Subdivision located on the east side of NC Highway 55 South in Wake County. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed 80% (\$85,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$21,250) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

Town of Apex Wake County U-5530 AA 44111.1.FD7 44111.2.FD7 44111.3.FD7 This Project consists of the completion of sidewalk gap to complete a continuous sidewalk along the south side of Old Raleigh Road (SR 1435) from Lake Pine Drive to the Town of Cary corporate limits in Wake County. The Municipality is responsible for all phases of the Project. The Department shall allocate an amount not to exceed 80% (\$154,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$38,500) matching funds for the STP-DA funds authorized and all costs that exceed the total estimated cost.

HH Trinity Apex Investments, LLC Wake County R-2635A R-2635B 35520.5.TA2 R-2635D This Agreement provides for HH Trinity Apex Investments' contribution to the right of way and construction cost of STIP Project R-2635D, Triangle Expressway Interchange with SR 1153 (Old Holly Springs-Apex Road). HH Trinity Apex Investments, LLC will apply their right of way 35520.1.FS3 35520.2.S6 35520.3.S5

settlement compensation for parcels impacted by STIP Projects R-2635A and R-2635B (Triangle Expressway) towards the construction cost of STIP Project R-2635D. HH Trinity Apex Investments, LLC will also donate the right of way needed for project R-2635D.

Division 7

City of Greensboro Guilford County I-5110 42543.3.FS1

City of Greensboro Guilford County R-2413 A & B 34429.3.S8

Town of Oakridge Guilford County R-2413 A&B 34429.3.S8

Town of Summerfield Guilford County R-2413 A&B 34429.3.S8 This Design-Build Project consists of constructing a four-lane divided interstate from Joseph W. Bryan Boulevard (SR 2085) and Airport Parkway Interchange to NC 68 on new location in Guilford County. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

This Design-Build Project consists of constructing a four-lane divided interstate from Joseph W. Bryan Boulevard (SR 2085) and Airport Parkway Interchange to NC 68 on new location in Guilford County. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

This Design-Build Project consists of constructing a four-lane divided interstate from Joseph W. Bryan Boulevard (SR 2085) and Airport Parkway Interchange to NC 68 on new location in Guilford County. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

This Design-Build Project consists of constructing a four-lane divided interstate from Joseph W. Bryan Boulevard (SR 2085) and Airport Parkway Interchange to NC 68 on new location in Guilford County. The Department shall prepare the environmental and/or planning document, project plans and specifications, construct the project, and acquire any needed right of way. The Municipality shall relocate and adjust any municipally-owned utilities.

Town of Carrboro Orange County U-4726 DE 36268.1.26 36268.3.26

Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Alamance County U-3110B 34901.1.1 34901.3.GV2

North Carolina Railroad (NCRR) Orange County

P-3309 F

This Project consists of the detailed design, environmental, construction, and construction engineering of approximately 2100 linear-feet of a multi-use path from Bolin Creek just north of Homestead Road to the vicinity of Chapel Hill High School in Orange County. This Supplemental Agreement supersedes the Supplemental Agreement previously approved by the BOT on July 11, 2013. This Supplemental Agreement extends the completion date for the preconstruction activities to March 31, 2014, in lieu of April 31, 2012 and the completion date for the Project to December 31, 2014 in lieu of August 31, 2013. This Supplemental Agreement also modifies the funding for the Project by adding an additional \$192,184 of STPDA Funds to the Project. The Municipality will provide \$48,046 as their local match.

This Agreement provides for the permanent closure and removal of the crossing of Cook Road (SR 1311) (Crossing No. 722 992A, Milepost H 15.9). This closure is performed in conjunction with the new grade separation on Cook Road (TIP U-3110B) in Alamance County.

NCDOT shall perform the removal work located within the abandoned area, install guardrail barricades, and re-establish any ditch line along the railroad road bed, except that NSR shall remove the existing asphalt and crossing timbers at the existing Cook Road crossing. In addition, NSR shall remove the existing warning devices located at the Cook Road crossing and provide flagging.

NSR will reimburse the Department for \$33,537 toward the costs of construction of both this closure project as well as the new grade separation structure. The estimated cost of the closure project is \$25,000.

This Agreement provides for NCRR's funding participation in the Traffic Separation Study in Hillsborough to evaluate existing safety conditions at public highway-rail grade crossings from the proposed location of the future passenger rail station west to SR 1161 (West Hill Avenue) atgrade crossing (Crossing No. 735 151 W, PM H 40.36) in Orange County. NCRR shall reimburse the Department a lump sum payment of \$16,746.86.

Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Guilford County U-2525B 34821.1.3 This Project consists of grade separation on the proposed Greensboro Eastern Loop in Guilford County. The Railroad shall provide easements across Railroad's right of way for proposed work, furnish all labor, material, tools and equipment; and to perform all work required to make changes in alignment, location or elevation of telephone, pipe and signal lines over and/or under its right of way and construct the overheads, approaches and drainage facilities. The Department shall prepare plans and specifications for the proposed overhead work, acquire all rights of way necessary for the construction of the proposed work and furnish all labor, materials, and equipment to construct the proposed work, except work performed by Railroad. The Department shall reimburse the Railroad for work performed in accordance with the plans and the force account estimate.

Division 8

Village of Pinehurst Moore County R-2812 34504.3.1 This Project consists of improvements along NC 211 from NC 73 west end to the traffic circle in Pinehurst within Moore County. This Supplemental Agreement is to include additional work within the scope of the project for the installation of signal pre-emption for emergency vehicles at the intersections of NC 211 at NC 5 and NC 211 at Rattlesnake Trail in Pinehurst. The Municipality shall reimburse the Department 100% of the actual cost of the additional work. The total estimated cost for the signal pre-emption is \$23,150.

Division 10

City of Concord Cabarrus County B-4973 400974.3.FD1 This Project consists of the replacement of Bridge # 271 over Irish Buffalo Creek on SR 1157 in Cabarrus County. The Department shall prepare the environmental and/or planning documents, project plans and specifications, construct the project, and acquire any needed right of way. At the request of the Municipality, the Department shall include in its contract the construction of sidewalks and greenway accommodations on/or along Bridge # 271 over Irish Buffalo Creek on SR 1157. The Municipality shall reimburse the Department 40% percent of the actual cost of the sidewalks and greenway accommodations. estimated at \$11,652. The total estimated cost for the sidewalks and greenway accommodation is \$29,131.

Town of Matthews Mecklenburg County U-5511 45531.1.R1 45531.2.FR1 45531.3.FR1 This Project consists of the installation of a superstreet section northward from the intersection of NC 51 and Matthews-Mint Hill Road (town-maintained street) to Phillips Road (SR 3176) in Mecklenburg County. A 10-foot wide multi-use path is to be included on the east side of NC 51 where curb and gutter is constructed. The Department shall be responsible for all aspects of the project. The Department agrees to utilize up to 80% (\$526,027) of TCSP Program funds. The Municipality will provide 20% (\$131,506.75) as their local match and all cost that exceed the total estimated cost.

Charlotte Area Transit System (CATS) Mecklenburg County 36230.33.2.6 This Agreement provides for the initiation of an Assessment Report (White Paper) to analyze the feasibility of establishing a commuter rail service between Charlotte and North Mooresville along Norfolk Southern Railway's existing O-Line right of way. The Department shall be responsible for procuring a qualified consulting firm to perform the work. The Department shall participate in the cost of the Report up to \$55,000. CATS/City of Charlotte shall provide \$30,000 toward the cost of the Report.

Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) City of Charlotte Mecklenburg County P-5208E 50000.1.STR20T1B 50000.3.STR005T4A This Agreement is Addendum No. 27 to the MPCMA and provides for the permanent closure and removal of the PVA crossing (Crossing No. 917 037B, MP MAIN 365.85) located on the NCRR railroad track operated by NSR as its mainline near the City of Charlotte, which closure is part of the double tract project at CP Haydock to CP Junkers.

NSR shall be responsible for (1) the removal work within the NCRR Corridor, including the removal of roadway approaches, debris, culverts and signage and of all materials related to rail crossing and approaches; (2) the reestablishment of railroad ditches; and (3) all flagging. NCDOT will be responsible for all permitting and utility relocation. NCDOT will also perform work associated with installation of signage and barricades, landscaping the crossing closure area, and coordinating the removal and closure of the PVA with the District Engineer.

NSR will reimburse the Department for \$14,000 toward the costs of construction. The estimated cost of the project is \$25,000.

Norfolk Southern Railway Company (NSR) North Carolina Railroad Company (NCRR) Cabarrus and Mecklenburg Counties P-5208 50000.3.STR09T4B This Agreement provides for track and signal construction of a double track project between CP Haydock and CP Junker (MP 360.10 to MP 372.20). NSR will perform all work associated with the track and signals including track construction, track surfacing, cut-ins, tie-ins, and track removal not performed by the Department. The Department will be responsible for all permitting and utility relocation and will perform work associated with railroad roadbed work and selected track removal. The agreement was previously approved by the Board May 2013. The final agreement estimate is \$44,250,000 as provided by NSR.

Division 13

North Carolina Department of Cultural Resources, Division of Historic Sites Buncombe County E-5504 44115.1.FD1 44115.3.FD1 This Project consists of the renovations of the Visitor Center at the Vance Birthplace State Historic Site on Reems Creek Road in Buncombe County. The Division of Cultural Resources (DCR) shall be responsible for all phases of the project. The Department shall participate in 80% of the eligible project costs up to \$60,016 in Enhancement funding. DCR shall provide a 20% non-federal match and all costs that exceed the total funding.

Sierra Nevada Brewery Buncombe County R-5524 B 45817.3.3

This Project consists of maintenance of all plant material within NCDOT right of way on Ferncliff Park in Buncombe County from NC 280 to the roundabout in Haywood County. The Department shall develop the landscape design, prepare plans and site and install the plantings. Upon completion of the project the Brewery shall assume maintenance.

Division 14

City of Hendersonville Henderson County EB-5537 50052.1.1 50052.3.1 This Project consists of the construction of the 3rd phase of Oklawaha Greenway along Mud Creek from south of Main Street (from Phase 2 of Oklawaha Greenway) to Balfour Road connecting Patton Park to Berkeley Park in Henderson County. The Municipality is responsible for all phases of the project. The Department shall allocate an amount not to exceed \$1,200,000 (80% federal, 20% state match) from the Bicycle/Pedestrian (STP-EB) funds. The Municipality will be responsible for all costs that exceed the total estimated cost of \$1,200,000.

SUMMARY: There are a total of 38 agreements for informational purposes only.

Division 1

Town of Ahoskie Hertford County 1.104613 1.204613

City of Elizabeth City Pasquotank County 1.107013 1.207013

Town of Windsor Bertie County 1.100813 1.200813

Town of Williamston Martin County 1.105813 1.205813

Town of Hertford Perquimans County 1.107213 1.207213 This Project consists of "routine" sweeping of the curb and gutter along 6.2 miles of primary routes and 5.5 miles of secondary routes within the Town limits of Ahoskie in Hertford County. The total length is 11.7 miles. The Department shall reimburse the Municipality for the actual cost for labor and equipment not to exceed a maximum amount of \$6,070.55 or \$172.95 per shoulder mile for a minimum of three (3) sweeping cycles per year.

This Project consists of "routine" sweeping of the curb and gutter along 30.5 miles of primary routes and 5.8 miles of secondary routes within the city limits of Elizabeth City in Pasquotank County. The total length is 36.3 miles. The Department shall reimburse the Municipality for the actual cost for labor and equipment not to exceed a maximum amount of \$18,834.26 or \$172.95 per shoulder mile for a minimum of three (3) sweeping cycles per year.

This Project consists of "routine" sweeping of the curb and gutter along 6.7 miles of primary routes and 0.7 miles of secondary routes within the town limits of Windsor in Bertie County. The total length is 7.4 miles. The Department shall reimburse the Municipality for the actual cost for labor and equipment not to exceed a maximum amount of \$3,839.49 or \$172.95 per shoulder mile for a minimum of three sweeping cycles per year.

This Project consists of "routine" sweeping of the curb and gutter along 5.9 miles of primary routes and 4.1 miles of secondary routes within the town limits of Williamston in Martin County. The total length is 10.0 miles. The Department shall reimburse the Municipality for the actual cost for labor and equipment not to exceed a maximum amount of \$5,188.50 or \$172.95 per shoulder mile for a minimum of three (3) sweeping cycles per year.

This Project consists of "routine" sweeping of the curb and gutter along 6.0 miles of primary routes and 2.0 miles of secondary routes within the town limits of Hertford in Perquimans County. The total length is 8.0 miles. The Department shall reimburse the Municipality for the actual cost for

labor and equipment not to exceed a maximum amount of \$4,150.80 or \$172.95 per shoulder mile for a minimum of three (3) sweeping cycles per year.

Town of Hertford Perquimans County 3701.3.20 This Project consists of the renovation and warranty of Crape Myrtle plantings along US 17 Bypass from NC 37/US 17 Bus. (Edenton Road Street) to SR 1336 (S. Church Street) in Perquimans County. The Department is responsible for all phases of the project. The Municipality will be responsible for maintenance following the end of the warranty period. Estimated cost to the Department is \$42,100.

Outer Banks Sporting Events Dare County 36429.3285 This Project consists of providing traffic control for the Outer Banks Marathon, including but not limited to cones, signs, barricades, changeable message signs and the associated labor to install and maintain them.

Division 2

Town of Hookerton Greene County SR-5001BH This Project consists of construction of sidewalk along the south side Main Street, from the main entrance of Mount Calvary Christian Academy to the east side of Third Street in Greene County. This Supplemental Agreement extends the completion date for the project to December 31, 2013 in lieu of September 30, 2013.

Division 3

City of Jacksonville Onslow County 43425 This Project consists of removal and replacement of the existing concrete island located on NC 24 Business near the intersection with SR 1403 (Country Club Road) in Onslow County. The Municipality is responsible for the project. The Department shall participate in the actual project costs up to a maximum amount of \$55,000. Costs which exceed this amount shall be borne by the Municipality.

City of Jacksonville Onslow County 3703.3.28 This Project consists of landscape vegetation enhancement on US 17 Business at Old Bridge Street and Johnson Boulevard in Onslow County. The Department is responsible for all phases of the project. The Municipality will be responsible for maintenance following the end of the warranty period.

Town of Oak Island Brunswick County 3.101015 3.201015

Town of Wallace Duplin County 36249.3274

Wilmington Development Partners, LLC New Hanover County 36249.3283

Town of Surf City Pender County 3.107111

Town of Wrightsville Beach New Hanover County 3703.3.37

Brunswick County Public Utilities Brunswick County R-2633BA 34491.3.GV3 This Project covers the "routine" and/or "clean up" mowing of the State maintained roadways within the corporate limits of the Municipality. The Municipality shall provide the equipment, labor materials and traffic controls to perform said mowing service. The Department shall reimburse the Municipality up to \$6,520.17 upon completion of the yearly mowing cycle.

This Project consists of signal modifications at the intersection of US 117 (Norwood Street) and SR 1173 (Southerland Street) in Duplin County. The Municipality shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. Estimated cost is \$5,800.

This Project consists of the signal review at four (4) sites along US 17 (Market Street) in New Hanover County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

This Project consists of the installation of 180 LF of pipe in the existing lateral ditch and construction of two drainage structures along NC 50/210 beginning 70 LF east of SR 1534 (Belt Road) in Pender County. The Department is responsible for all phases of the project. The total estimated cost of the construction is \$13,440. The Municipality will participate in the amount of \$11,560.

This Project consists of expanding the landscaping and irrigation at the US 74/76 Island entrance at Wrightsville Beach in New Hanover County. The Department is responsible for all phases of the project. The Municipality will be responsible for maintenance following the end of the warranty period

This Project consists of construction on US 17 from US 74-76 east of Malmo SR 1430 (Cedar Hill Road). At the request of the County, the Department shall include provisions in the construction contract for the contractor to for the contractor to adjust and relocate the County-owned water and sewer line and to install encasement pipe for future use. The County shall reimburse the Department 25% of the encasement pipe cost. The estimated cost to the County is \$9,625.

Division 5

County of Durham Durham County 43926

Wake County Public Schools Wake County 36249.3287

Highwoods Properties, Inc. Wake County 36249.3281

Fidelity Real Estate Co. Durham County 36249.3280

City of Raleigh Wake County U-5504 45491.3.1

Town of Cary Wake County U-5501 This Project consists of the full depth reclamation and widening for a turn lane along Laboratory Drive (SR 2101, extending the left turn lane at Davis Drive (SR 1999) and Sygenta Main Drive. The Project will also include adding a second right turn lane from Cornwallis Road (SR 1121) to Davis Drive in Durham County. The Department shall participate in actual construction costs in an amount not to exceed \$350,000. Costs which exceed this amount shall be borne by the County.

This Project consists of roadway and traffic signal modifications at three separate locations in Wake County. Locations are: SR 1829 (Leesville Road), SR 1838 (Leesville Church Road), and SR 1829 (Strickland Road). The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$10,000.

This Project consists of the addition of a left turn lane on SR 3084 (Evans Road) at Weston Parkway in Cary, Wake County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

This Project consists of installing a new traffic signal at SR 1999 (Davis Drive) and Wilkinson Farm Road in Durham County. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$5,000.

This Project consists of the construction of sidewalk and multi-use path on the west side of Lake Wheeler Road from Centennial Parkway to Tryon Road (1.6 miles) and will include the installation of turn lanes at Carolina Pines Avenue and Lineberry Drive in Wake County. This Supplemental Agreement extends the completion date for the Project to March 31, 2014, in lieu of September 30, 2013.

This Project consists of environmental study and preliminary engineering for the widening of Reedy Creek Road from NE Maynard to N. Harrison

45488.1.1

Avenue in Wake County. This Supplemental Agreement extends the completion date for Project to June 30, 2014, in lieu of April 30, 2013.

City of Raleigh Wake County EL-5100 IE 41821.3.34 This Project consists of the installation of five-foot sidewalks along both sides of Creedmoor Road from Glenwood Avenue to Strickland Road in Wake County. This Supplemental Agreement extends the completion date for the Project to March 31, 2014, in lieu of September 30, 2013.

Division 6

Fayetteville Public Works Commission Cumberland County U-2810C 34866.3.FD3 This Project consists of construction on SR 1003 (Camden Road) from east of Oakland Avenue to north of SR 1007 (Owen Drive) in Cumberland County. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to install and to adjust or relocate municipally owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. The estimated cost to the Municipality is \$2,567,989.

Town of St. Pauls Robeson County 3606.3.16 This Project consists of construction of sidewalk with handicap ramps along the north side of NC20 from SR 1741 (Old Stage Road) westward for approximately 1560 feet to the Burger King Property near the I-95 interchange in Robeson County. This Supplemental Agreement provides for the maintenance of a retaining wall by the Municipality.

Town of Angier Harnett County EL-5100LC 41821.1.43 This Project consists of the construction of sidewalk, including storm drainage and curb and gutter along Willow Street to the Municipality's community pool and along Roy Street from Willow to Broad Street in Harnett County. This Supplemental Agreement extends the completion date for pre-construction activities to July 31, 2014 in lieu of August 31, 2013, and extends the project completion date to June 30, 2015 in lieu of July 31, 2014.

Division 7

City of Eden Rockingham County 3607.3.12 This Project consists of the construction of curb and gutter, sidewalks, electrical conduit and boxes for future street lighting and resurfacing on SR 3005 (Morgan Road) in Rockingham County. The Municipality will be responsible for providing a portion of the plans, right of way and utilities. The

Department shall prepare the environmental and/or planning document, project plans specifications, administer and/or award the construction contract. The Municipality shall acquire any needed right of way, relocate and adjust all utilities in conflict with the project and assume maintenance of sidewalk. The Department shall participate in the actual construction and engineering costs of the project not to exceed \$285,000. Costs which exceed this amount shall be borne by the Municipality.

City of Greensboro Guilford County U-5306 B 47026.2.3 47026.3.3 This Project consists of improving intersection approaches to include access management and sidewalk construction in Guilford County. This Supplemental Agreement extends the completion date for the pre-construction activities to December 31, 2013, in lieu of October 31, 2013.

Division 8

Moore County Utilities Moore County R-2812 34504.2.3 This Project consists of NC 211 widening from West End to the traffic circle in Pinehurst in Moore County. At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to adjust and/or relocate water and sewer lines. The Municipality shall reimburse the Department for the entire cost of said utility work. The estimated cost to the Municipality for the utility work is \$117,000.

Division 9

City of Lexington Davidson County 36248.426

Brackett Flagship Properties C/O Jason R. Hinkel, CCIM Forsyth County 36249.3279

The Crown Companies, LLC C/O Sam Holder Forsyth County 36249.3282

This Project consists of roadway improvements on non-system streets within the town limits of Lexington in Davidson County. The Department is responsible for all phases of the project. The Municipality shall reimburse the Department on a monthly basis using Powell Bill funds.

This Project consists of a traffic signal modification at Signal # 09-1324 (Silas Creek Parkway at Forsyth Medical Center) in Forsyth County. The Developer shall be responsible for all phases of the project including 100% of the actual costs of said work. The estimated reimbursement to the Department for review and inspection is \$5,500.

This Project consists of traffic signal modifications at Signal #09-0188 (US 158 at Ricks Drive/Bethesda Road) in Forsyth County. The Developer shall reimburse the Department 100% of

the actual cost of said work. The estimated reimbursement to the Department for review and inspection is \$7,500.

Division 10

Lincoln Harris Investments LLC Mecklenburg County B-4779 38550.3.FR1

Town of Harrisburg Cabarrus County 43815

City of Charlotte Mecklenburg County 43957

Division 11

City of Mount Airy Surry County EB-5014 45522.1.1 45522.2.1 45222.3.1

Hanover Park Vineyard Yadkin County 36249.15 This Project consists of the replacement of bridges over Mallard Creek on US 29 in Mecklenburg County in conjunction with TIP Project U-0209B. The additional work includes the installation of one northbound left-turn crossover at approximate Station 27+50 –L-. The Developer shall reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$111,000.

This Project consists of the construction of a left-turn lane on Morehead Road (SR 1300) at Carving Tree Lane (town-maintained street) in Cabarrus County. The Department shall be responsible for all phases of work. The Municipality shall reimburse the Department \$70,000.

This Project consists of roadway improvements on Mount Holly-Huntersville Road (SR 2004) and its intersections with Brookshire Boulevard (NC 16) and Couloak Drive in Mecklenburg County. The Department shall prepare the plans, relocate and adjust any utilities in conflict with the project, acquire any right of way and construct and administer the roadway construction contract. The Municipality shall prepare the traffic signal design, install and furnish the traffic signal equipment and participate in the roadway construction in the amount of \$400,000. The estimated total cost of the roadway construction is \$950,000.

This Project consists of the construction of a 10-ft wide asphalt greenway from the terminus of the Ararat River Greenway at Tharrington Primary School to the Ararat River to its confluence with Lovills Creek to the terminus of the Emily B. Taylor Greenway at Worth Street in Surry County. This Supplemental is to extend the pre-construction date to April 30, 2015 in lieu of September 30, 2013.

This Project consists of the sign design, sign fabrication, preliminary investigation, construction inspections, final inspections and installation for

"Hanover Park Vineyard" directional sign assemblies. The Facility shall reimburse the Department one hundred percent (100%) of the actual cost of all work performed by the Department. The estimated cost to the Facility is \$9,601.80.

Division 13

Yancey County Schools Yancey County 13.210011 This Project consists of the application of a split seal treatment to the driveway and parking area of Burnsville Elementary Schools student pick-up and drop-off zone in Yancey County. The Department shall prepare the project plans and specifications and construct the project. The School shall relocate and adjust all utilities, acquire any needed right of way and reimburse the Department one hundred percent (100%) of the actual cost of the work performed by the Department. The estimated cost of the work is \$4,000.

Approval - Preliminary Right of Way Plans

A motion was made by Board Member Perkins, which was seconded by Board Member Blount, to approve the following:

The Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans.

Based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects.

The rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

The Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

(Division 2/3)

Jones / Onslow County; I.D. No. R-2514D; Project No. 34442.2.S5:

US 17 from North of NC 58 to the New Bern Bypass

(Division 5)

Wake County; I.D. No. W-5205J; Project No. 45335.2.FD10:

SR 2258 (Guy Road) at US 70 Business

Franklin County; I.D. No. W-5509; Project No. 49011.2.FD1:

SR 1211 (West River Road) from the Franklinton Town Limits to the Louisburg Town Limits

(Division 6)

Cumberland County; I.D. No. W-5206W; Project No. 45336.2.FR23:

NC 210 (Murchison Road) near Stadium Drive in the vicinity of Fayetteville State University

(Division 10)

Mecklenburg County; I.D. No. U-5507A; Project No. 45477.2.FD1:

Charlotte – I-485 / Prosperity Church Road Interchange

Mecklenburg County; I.D. No. U-5507B; Project No. 45477.2.FD2:

Charlotte – I-485 Prosperity Church Road, construct Northwest Arc of the I-485 / Prosperity Church Road Interchange

Union County; I.D. No. BD-5110AC; Project No. 45356.2.FD29:

Bridge No. 330 over a branch of Little Richardson Creek on SR 2133

Union County; I.D. No. BD-5110AA; Project No. 45356.2.FD27:

Bridge No. 234 over West Fork Swelve Mile Creek on SR 1358

Union County; I.D. No. BD-5110AB; Project No. 45356.2.FD28:

Bridge No. 285 over Lynches Creek on SR 2153

Stanly County; I.D. No. BD-5110Z; Project No. 45356.2.FD26:

Bridge No. 125 over Island Creek on SR 1130

(Division 14)

Transylvania County; I.D. No. BD-5114AA; Project No. 45360.2.FD27:

Bridge No. 117 over East Fork French Broad River on SR 1105

Approval - Final Right of Way Plans

A motion was made by Board Member Perkins, which was seconded by Board Member Blount, to approve the following:

Right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board. Certain changes in the right of way have necessitated alteration of the preliminary right of way plans. Final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

The rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 2)

Project No. 38527.2.1; Greene County; I.D. No. B-4755:

Grading, drainage, paving and structure on Bridge No. 65 over Appletree Swamp on SR 1215 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 42250.2.1; Greene County; I.D. No. B-5112:

Grading, drainage, paving and structure on Bridge No. 72 over Appletree Swamp on SR 1253 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 6)

Project No. 38363.2.1; Bladen County; I.D. No. B-4436:

Grading, drainage, paving and structure on Bridge No. 31 over Brown's Creek on SR 1806 (Formerly SR 1700) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 42255.2.1; Columbus County; I.D. No. B-5115:

Grading, drainage, paving and structure on Bridge No. 94 and 95 over Grissett Creek on SR 1005 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 7)

Project No. 42337.2.1; Caswell County; I.D. No. B-5162:

Grading, drainage, paving and structure on Bridge No. 35 over North Fork Rattlesnake Creek on SR 1523 (Blanch Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 5 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 38439.2.1; Rockingham County; I.D. No. B-4621:

Grading, drainage, paving and structure on Bridge No. 150 over US 220 Business on US 220 Business with the right of way indicated upon the final plans for said project, the same being identified as Addendum 6 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 42338.2.1; Rockingham County; I.D. No. B-5163:

Grading, drainage, paving and structure on Bridge No. 160 over Buffalo Creek on SR 1354 (Bennett Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 7 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 8)

Project No. 38569.2.1; Randolph County; I.D. No. B-4799:

Grading, drainage, paving and structure on Bridge No. 37 over Jackson Creek on SR 1311 (Bescher Chapel Road) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 8 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 13)

Project No. 46144.2.1; McDowell County; I.D. No. W-5321:

Install concrete median barrier, grading, drainage, and paving on US 221 (Marion Bypass) from US 70 to NC 226 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 9 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 14)

Project No. 35022.2.1; Haywood County; I.D. No. U-4412:

Grading, drainage, paving, signals, structure, culvert in Waynesville – SR 1184 (Howell Mill Road) from US 276 to US 23 Business with the right of way indicated upon the final plans for said project, the same being identified as Addendum 10 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 38537.2.1; Henderson County; I.D. No. B-4765:

Grading, drainage, paving, and structure on Bridge No. 113 over Tazewell Creek on SR 1574 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 11 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 42310.2.1; Henderson County; I.D. No. B-5149:

Grading, drainage, paving, and structure on Bridge No. 38 over Clear Creek on SR 1574 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 11 of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

Approval - Revisions of the Final Right of Way Plans

A motion was made by Board Member Perkins, which was seconded by Board Member Blount, to approve the following:

Right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated.

Certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access.

The Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

The right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

(Division 6)

Project No. 34416.2.2; I.D. No. R-2303A; Cumberland County:

Final Right of Way plans approved as Addendum 7 to the minutes of the June 6, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 12 to the minutes of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Division 10)

Project No. 34408.2.6; I.D. No. R-2246B; Cabarrus County:

Final Right of Way plans approved as Addendum 8 to the minutes of the May 2, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 13 to the minutes of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

Project No. 34749.2.GV1; I.D. No. U-0209B; Mecklenburg County:

Final Right of Way plans approved as Addendum 12 to the minutes of the April 4, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 14 to the minutes of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Divison 11)

Project No. 34402.2.5; I.D. No. R-2237B; Caldwell County:

Final Right of Way plans approved as Addendum 19 to the minutes of the January 6, 2005 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 15 to the minutes of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

(Divison 14)

Project No. 38506.2.1; I.D. No. B-4733; Clay County:

Final Right of Way plans approved as Addendum 6 to the minutes of the July 11, 2013 Board of Transportation Meeting. Revised additional right of way, easements or control of access shown on Addendum 16 to the minutes of the November 7, 2013 Board of Transportation Meeting and incorporated herein by reference.

Approval - Conveyance of Highway Right of Way Residues

"It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Perkins, which was seconded by Board Member Blount, that the following highway right of way conveyances are approved:

(Division 6)

Project 34416.2.3, Parcel R-2303A 054, NC 24 from West of SR 1006 (Maxwell Road/Clinton Road) to SR 1853 (John Nunnery Road)
Cumberland County

Conveyance of an approximate 0.391-acre residue area to Michael D. Nepsted and wife, Debbie Grant Nepsted; and James Cameron as part settlement for a right of way claim, for no consideration.

Approval - Conveyance of Surplus Highway Right of Way

"It is hereby resolved, based upon the recommendation of the Manager of Right of Way Branch, and on a motion by Board Member Perkins, which was seconded by Board Member Blount, that the following highway right of way conveyances are approved:

(Division 11)

Project 8.1714201(36109.80.20), Parcel 011, US 221 from South of NC 194 to East of Jefferson Ashe County

Conveyance of approximately 0.252-acre surplus right of way to the County of Ashe, for no consideration.

Approval - Advance Acquisition of Highway Right of Way

Upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Perkins, which was seconded by Board Member Blount, the Board has authorized the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

Division 06

Property of Matthew Olsen I.D. No. U-2519BA, Parcel #975, WBS 34817.2.22, F. A. Project N/A, County of Cumberland

Division 07

Property of Heirs of Beulah Mae Cockman I.D. No. U-2525C, Parcel #977, WBS 34821.2.4, F. A. Project N/A, County of Guildford

Division 09

Property of Sara Lumston I.D. No. U-2579, Parcel #869,

WBS 34839.2.6, F. A. Project N/A,

County of Forsyth

Approval - Condemn Right of Way for Secondary Road Project

The Department has been unsuccessful in acquiring certain right of way for Secondary Roads;

and the indemnity bond for the cost of any condemnation proceeding required is being secured in

keeping with the Secondary Roads Policy of the Department.

Upon recommendation of the Chief Engineer, and on a motion by Board Member Perkins,

which was seconded by Board Member Blount, the Board finds and hereby authorizes the Right of

Way Branch to acquire right of way by condemnation through the Attorney General's office for the

following parcel(s):

Division 11

CLAIM OF: Ray Austin Heirs

WBS # : 11C.005140

PARCEL #: 010

COUNTY: Ashe

SR #: SR 1545 Red Hill Road

898

Approval – Camden County Comprehensive Transportation Plan

The Transportation Planning Branch has worked cooperatively with Camden County on the development of a Comprehensive Transportation Plan (CTP). The plan was adopted by the County on September 3, 2013. The endorsement by the Albemarle RPO is scheduled for November 8, 2013.

The plan is based on an analysis of existing and projected travel and land use, public involvement and field investigations of recommended improvements. It is located on the web at: https://connect.ncdot.gov/projects/planning/Pages/CTP-Details.aspx?study_id=Camden County

The Transportation Planning Branch recommends the mutual adoption of the Camden County Comprehensive Transportation Plan as shown on the attached map dated May 28, 2013.

A motion was made by Board Member Perkins, which was seconded by Board Member Blount, to approve.

Committee Reports

Mike Smith, Chair of the Economic Development and Intergovernmental Relations Committee, provided an update.

Jake Alexander, Chair of the Highways Committee, provided a report. The Right of Way Unit requested an expansion of authority as it relates to executing all documents pertaining to the acquisition and disposal of right of way and other lands as required by the Department. Upon the recommendation of the Highways Committee, and on a motion by Board Member Alexander, seconded by Board Member Burns, the Board approved the request of the Right of Way Unit to expand the authority to execute documents after proper approval by the Right of Way Manager or Assistant Right of Way Unit Manager to the positions of State Negotiator, Assistant State Negotiators, and Area Negotiators.

John Collett, Chair of the Multi-Modal Committee, provided an update.

Cheryl McQueary, Chair of the Funding & Appropriation Strategies Committee, provided an update.

Chairman Curran provided an update on the Road Naming Committee.

RESOLUTION FOR DEPUTY WILLIAM MAST, JR.

Upon the recommendation of the Road Naming Committee, a motion was made by Board

Member Curran, seconded by Board Member Kernea, to approve the following resolution:

WHEREAS, William Ronald Mast, Jr. was born on August 16, 1988, in Watauga County; and

WHEREAS, William Ronald Mast, Jr. was active in his community, serving as a member of Snow Lodge #363 AF&AM and attending Bibleway Baptist Church; and

WHEREAS, in 2009, William Ronald Mast, Jr. was hired by the Watauga County Sheriff's Office; and

WHEREAS, Deputy Mast faithfully served, protected, and preserved the peace and well-being of the citizens and visitors of Watauga County; and

WHEREAS, on the morning of July 26, 2012, Deputy William Ronald Mast, Jr. responded to a call for assistance resulting in him giving the ultimate sacrifice for his community; and

WHEREAS, the Watauga County Board of Commissioners hereby wish to honor the memory of Deputy William Ronald Mast, Jr.

Now, Therefore, Be It Resolved:

That the North Carolina Board of Transportation names the Bridge over the South Fork of the New River on U.S. 421 in Watauga County as the *Deputy William Mast, Jr. Bridge*.

That appropriate signs be erected at a suitable time.

Adopted, this the seventh day of November 2013 by the North Carolina Board of Transportation.

RESOLUTION FOR FOREST RANGER JOHN HOLLOWELL

Upon the recommendation of the Road Naming Committee, a motion was made by Board

Member Fearing, seconded by Board Member Kernea, to approve the following resolution:

WHEREAS, John Wilbur Hollowell served as a Chowan County Deputy Forest Ranger/ex officio Game Warden with the Department of Conservation and Development beginning in January, 1929; and

WHEREAS, on August 30, 1930, Deputy Hollowell was assaulted by three individuals after testifying as a witness for the state when he left the courtroom, suffered a concussion, and later died that day; and

WHEREAS, the Chowan County Emergency Responder Memorial Committee and the Chowan County Board of Commissioners support the dedication of the bridge naming in honor and memory of Deputy Forest Ranger/ex officio Game Warden Deputy John Wilbur Hollowell.

Now, Therefore, Be IT Resolved:

That the North Carolina Board of Transportation names the Rocky Hock Creek Bridge on Rocky Hock Road in Chowan County as the **Deputy John Hollowell Bridge**.

That appropriate signs be erected at a suitable time.

Adopted, this the seventh day of November 2013 by the North Carolina Board of Transportation.

RESOLUTION FOR W.E. "TOPPER" BATEMAN III

Upon the recommendation of the Road Naming Committee, a motion was made by Board

Member Overholt, seconded by Board Member Brown, to approve the following resolution:

WHEREAS, W.E. "Topper" Bateman III was born in Belhaven in 1941 to Washington E. Bateman, Jr. and Effie-Raye Calhoun Bateman; and

WHEREAS, Topper Bateman attended John A. Wilkinson School where he was on the football team, served as co-editor of the school yearbook, and was elected the most talented boy in his senior class; and

WHEREAS, during the summer months, Topper Bateman served as a lifeguard and swimming instructor for the Belhaven Beach at the Charlie Smith Community Center where he taught many local young people how to swim; and

WHEREAS, Topper Bateman was an active member of the Belhaven Boy Scout Troop 80 where he became an Eagle Scout and later served as Scout Master for several years; and

WHEREAS, Topper Bateman was in the first MBA class that graduated from East Carolina University; and

WHEREAS, Topper Bateman took over management for the family business, Bateman Oil Company; and

WHEREAS, in 1973 Topper Bateman expanded into the seafood business by starting Sea Safari, LTD. He then sold the family oil business in 1986 in order to devote all of his time to the seafood business. Sea Safari expanded into one of the largest crab processing operations in the nation and it was Belhaven's largest employer for many years; and

WHEREAS, until his death in 2010, Topper Bateman served his community as a great leader and supporter; and

WHEREAS, the Town of Belhaven hereby wish to honor the memory of Topper Bateman.

Now, Therefore, Be IT Resolved:

That the North Carolina Board of Transportation names the Bridge #77 over Pantego Creek in Beaufort County as the *Topper Bateman Bridge*.

That appropriate signs be erected at a suitable time.

Adopted, this the seventh day of November 2013 by the North Carolina Board of Transportation.

secretary, or Transportation

RESOLUTION FOR RICHARD LEE PETTY

Upon the recommendation of the Road Naming Committee, a motion was made by Board

Member Brown, seconded by Board Member Smith, to approve the following resolution:

WHEREAS, Richard Lee Petty, was a former NASCAR driver who raced in the Strictly Stock/Grand National Era and the Winston Cup Series, winning a record 200 races during his career; and

WHEREAS, Richard Lee Petty was named one of NASCAR's 50 greatest drivers and remains one of the most respected figures in motorsports; and

WHEREAS, Richard Lee Petty was inducted into the Motorsports Hall of Fame of America in 1989, as well as the International Motorsports Hall of Fame of America in 1997; and

WHEREAS, since construction, thirty-five years ago, this bridge has been referred to as the Richard Petty Bridge by the citizens of Black Mountain; and

WHEREAS, the Town of Black Mountain and community jointly wish to honor Richard Lee Petty.

Now, Therefore, Be IT Resolved:

That the North Carolina Board of Transportation names the Bridge at Mile Marker 65 on I-40 in Buncombe County as the *Richard Petty Bridge*.

That appropriate signs be erected at a suitable time.

Adopted, this the seventh day of November 2013 by the North Carolina Board of Transportation.

Adjournment

There being no further business to	come before the Board, the meeting was adjourned
at 10:17 a.m.	
	Chairman,
	North Carolina Board of Transportation
Attest:	
Secretary to the Board of Transportation	
Dated this day of, 2	013